



INDICADORES DE CALIDAD PARA SERVICIOS DE DATOS MOVILES  
BASADOS EN MEDICIONES DE GESTORES DE DESEMPEÑO  
PORC\_COMUNI\_NOEXI\_4G\_DPTO  
CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 13              | 102     | 1   | 20                   | 0,54                          |
| 2021 | 4         | 10           | 13              | 102     | 2   | 21                   | 0,71                          |
| 2021 | 4         | 10           | 13              | 102     | 3   | 20                   | 0,56                          |
| 2021 | 4         | 10           | 13              | 102     | 4   | 20                   | 0,59                          |
| 2021 | 4         | 10           | 13              | 102     | 5   | 20                   | 0,6                           |
| 2021 | 4         | 10           | 13              | 102     | 6   | 20                   | 0,59                          |
| 2021 | 4         | 10           | 13              | 102     | 7   | 20                   | 0,69                          |
| 2021 | 4         | 10           | 13              | 102     | 8   | 20                   | 0,57                          |
| 2021 | 4         | 10           | 13              | 102     | 9   | 20                   | 0,62                          |
| 2021 | 4         | 10           | 13              | 102     | 10  | 20                   | 1,94                          |
| 2021 | 4         | 10           | 13              | 102     | 11  | 21                   | 0,47                          |
| 2021 | 4         | 10           | 13              | 102     | 12  | 20                   | 0,7                           |
| 2021 | 4         | 10           | 13              | 102     | 13  | 20                   | 0,7                           |
| 2021 | 4         | 10           | 13              | 102     | 14  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 13              | 102     | 15  | 20                   | 0,59                          |
| 2021 | 4         | 10           | 13              | 102     | 16  | 20                   | 0,72                          |
| 2021 | 4         | 10           | 13              | 102     | 17  | 20                   | 0,55                          |
| 2021 | 4         | 10           | 13              | 102     | 18  | 20                   | 0,68                          |
| 2021 | 4         | 10           | 13              | 102     | 19  | 20                   | 0,67                          |
| 2021 | 4         | 10           | 13              | 102     | 20  | 20                   | 0,65                          |
| 2021 | 4         | 10           | 13              | 102     | 21  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 13              | 102     | 22  | 20                   | 0,6                           |
| 2021 | 4         | 10           | 13              | 102     | 23  | 20                   | 0,63                          |
| 2021 | 4         | 10           | 13              | 102     | 24  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 13              | 102     | 25  | 20                   | 0,7                           |
| 2021 | 4         | 10           | 13              | 102     | 26  | 20                   | 0,64                          |
| 2021 | 4         | 10           | 13              | 102     | 27  | 20                   | 0,65                          |
| 2021 | 4         | 10           | 13              | 102     | 28  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 13              | 102     | 29  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 13              | 102     | 30  | 20                   | 0,46                          |
| 2021 | 4         | 10           | 13              | 102     | 31  | 20                   | 0,49                          |
| 2021 | 4         | 10           | 15              | 102     | 1   | 20                   | 0,55                          |
| 2021 | 4         | 10           | 15              | 102     | 2   | 19                   | 1,26                          |
| 2021 | 4         | 10           | 15              | 102     | 3   | 19                   | 0,68                          |
| 2021 | 4         | 10           | 15              | 102     | 4   | 20                   | 0,56                          |
| 2021 | 4         | 10           | 15              | 102     | 5   | 20                   | 0,54                          |
| 2021 | 4         | 10           | 15              | 102     | 6   | 20                   | 0,7                           |
| 2021 | 4         | 10           | 15              | 102     | 7   | 20                   | 0,52                          |
| 2021 | 4         | 10           | 15              | 102     | 8   | 20                   | 0,5                           |
| 2021 | 4         | 10           | 15              | 102     | 9   | 19                   | 0,62                          |
| 2021 | 4         | 10           | 15              | 102     | 10  | 20                   | 0,66                          |
| 2021 | 4         | 10           | 15              | 102     | 11  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 15              | 102     | 12  | 19                   | 0,62                          |
| 2021 | 4         | 10           | 15              | 102     | 13  | 19                   | 0,69                          |
| 2021 | 4         | 10           | 15              | 102     | 14  | 20                   | 0,5                           |
| 2021 | 4         | 10           | 15              | 102     | 15  | 20                   | 0,63                          |
| 2021 | 4         | 10           | 15              | 102     | 16  | 20                   | 0,72                          |
| 2021 | 4         | 10           | 15              | 102     | 17  | 19                   | 0,77                          |
| 2021 | 4         | 10           | 15              | 102     | 18  | 19                   | 0,72                          |
| 2021 | 4         | 10           | 15              | 102     | 19  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 15              | 102     | 20  | 20                   | 0,48                          |
| 2021 | 4         | 10           | 15              | 102     | 21  | 20                   | 0,45                          |
| 2021 | 4         | 10           | 15              | 102     | 22  | 20                   | 0,44                          |
| 2021 | 4         | 10           | 15              | 102     | 23  | 20                   | 0,54                          |
| 2021 | 4         | 10           | 15              | 102     | 24  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 15              | 102     | 25  | 19                   | 0,69                          |
| 2021 | 4         | 10           | 15              | 102     | 26  | 17                   | 0,53                          |
| 2021 | 4         | 10           | 15              | 102     | 27  | 19                   | 0,69                          |
| 2021 | 4         | 10           | 15              | 102     | 28  | 19                   | 0,76                          |
| 2021 | 4         | 10           | 15              | 102     | 29  | 19                   | 1,4                           |
| 2021 | 4         | 10           | 15              | 102     | 30  | 20                   | 1,58                          |
| 2021 | 4         | 10           | 15              | 102     | 31  | 20                   | 1,55                          |
| 2021 | 4         | 10           | 17              | 102     | 1   | 20                   | 0,71                          |
| 2021 | 4         | 10           | 17              | 102     | 2   | 20                   | 0,51                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 17              | 102     | 3   | 14                   | 0,48                          |
| 2021 | 4         | 10           | 17              | 102     | 4   | 20                   | 0,58                          |
| 2021 | 4         | 10           | 17              | 102     | 5   | 20                   | 0,67                          |
| 2021 | 4         | 10           | 17              | 102     | 6   | 20                   | 0,84                          |
| 2021 | 4         | 10           | 17              | 102     | 7   | 20                   | 1,48                          |
| 2021 | 4         | 10           | 17              | 102     | 8   | 20                   | 0,61                          |
| 2021 | 4         | 10           | 17              | 102     | 9   | 20                   | 0,5                           |
| 2021 | 4         | 10           | 17              | 102     | 10  | 19                   | 0,5                           |
| 2021 | 4         | 10           | 17              | 102     | 11  | 20                   | 0,56                          |
| 2021 | 4         | 10           | 17              | 102     | 12  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 17              | 102     | 13  | 12                   | 0,39                          |
| 2021 | 4         | 10           | 17              | 102     | 14  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 17              | 102     | 15  | 20                   | 0,86                          |
| 2021 | 4         | 10           | 17              | 102     | 16  | 19                   | 1,24                          |
| 2021 | 4         | 10           | 17              | 102     | 17  | 19                   | 1,09                          |
| 2021 | 4         | 10           | 17              | 102     | 18  | 19                   | 0,87                          |
| 2021 | 4         | 10           | 17              | 102     | 19  | 20                   | 0,76                          |
| 2021 | 4         | 10           | 17              | 102     | 20  | 20                   | 0,63                          |
| 2021 | 4         | 10           | 17              | 102     | 21  | 20                   | 0,87                          |
| 2021 | 4         | 10           | 17              | 102     | 22  | 20                   | 0,48                          |
| 2021 | 4         | 10           | 17              | 102     | 23  | 20                   | 0,54                          |
| 2021 | 4         | 10           | 17              | 102     | 24  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 17              | 102     | 25  | 20                   | 0,49                          |
| 2021 | 4         | 10           | 17              | 102     | 26  | 19                   | 0,82                          |
| 2021 | 4         | 10           | 17              | 102     | 27  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 17              | 102     | 28  | 18                   | 0,57                          |
| 2021 | 4         | 10           | 17              | 102     | 29  | 19                   | 0,63                          |
| 2021 | 4         | 10           | 17              | 102     | 30  | 20                   | 1,03                          |
| 2021 | 4         | 10           | 17              | 102     | 31  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 18              | 102     | 1   | 20                   | 2,62                          |
| 2021 | 4         | 10           | 18              | 102     | 2   | 19                   | 9,41                          |
| 2021 | 4         | 10           | 18              | 102     | 3   | 14                   | 0,64                          |
| 2021 | 4         | 10           | 18              | 102     | 4   | 20                   | 2,77                          |
| 2021 | 4         | 10           | 18              | 102     | 5   | 20                   | 1,61                          |
| 2021 | 4         | 10           | 18              | 102     | 6   | 20                   | 1,44                          |
| 2021 | 4         | 10           | 18              | 102     | 7   | 19                   | 0,82                          |
| 2021 | 4         | 10           | 18              | 102     | 8   | 18                   | 0,79                          |
| 2021 | 4         | 10           | 18              | 102     | 9   | 20                   | 1,1                           |
| 2021 | 4         | 10           | 18              | 102     | 10  | 20                   | 1,04                          |
| 2021 | 4         | 10           | 18              | 102     | 11  | 20                   | 1,5                           |
| 2021 | 4         | 10           | 18              | 102     | 12  | 20                   | 1,77                          |
| 2021 | 4         | 10           | 18              | 102     | 13  | 20                   | 2,23                          |
| 2021 | 4         | 10           | 18              | 102     | 14  | 20                   | 3,6                           |
| 2021 | 4         | 10           | 18              | 102     | 15  | 13                   | 0,78                          |
| 2021 | 4         | 10           | 18              | 102     | 16  | 20                   | 2,59                          |
| 2021 | 4         | 10           | 18              | 102     | 17  | 19                   | 1,59                          |
| 2021 | 4         | 10           | 18              | 102     | 18  | 20                   | 2,54                          |
| 2021 | 4         | 10           | 18              | 102     | 19  | 19                   | 1,54                          |
| 2021 | 4         | 10           | 18              | 102     | 20  | 19                   | 1,68                          |
| 2021 | 4         | 10           | 18              | 102     | 21  | 20                   | 1,86                          |
| 2021 | 4         | 10           | 18              | 102     | 22  | 19                   | 1,53                          |
| 2021 | 4         | 10           | 18              | 102     | 23  | 14                   | 2,21                          |
| 2021 | 4         | 10           | 18              | 102     | 24  | 21                   | 1,04                          |
| 2021 | 4         | 10           | 18              | 102     | 25  | 20                   | 2,39                          |
| 2021 | 4         | 10           | 18              | 102     | 26  | 19                   | 1,83                          |
| 2021 | 4         | 10           | 18              | 102     | 27  | 19                   | 5,67                          |
| 2021 | 4         | 10           | 18              | 102     | 28  | 20                   | 4,27                          |
| 2021 | 4         | 10           | 18              | 102     | 29  | 20                   | 1,16                          |
| 2021 | 4         | 10           | 18              | 102     | 30  | 20                   | 1,01                          |
| 2021 | 4         | 10           | 18              | 102     | 31  | 20                   | 0,98                          |
| 2021 | 4         | 10           | 19              | 102     | 1   | 20                   | 1,1                           |
| 2021 | 4         | 10           | 19              | 102     | 2   | 20                   | 1,18                          |
| 2021 | 4         | 10           | 19              | 102     | 3   | 20                   | 2,86                          |
| 2021 | 4         | 10           | 19              | 102     | 4   | 20                   | 4,42                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 19              | 102     | 5   | 20                   | 1,19                          |
| 2021 | 4         | 10           | 19              | 102     | 6   | 20                   | 4,5                           |
| 2021 | 4         | 10           | 19              | 102     | 7   | 20                   | 4,46                          |
| 2021 | 4         | 10           | 19              | 102     | 8   | 19                   | 2,5                           |
| 2021 | 4         | 10           | 19              | 102     | 9   | 20                   | 0,91                          |
| 2021 | 4         | 10           | 19              | 102     | 10  | 20                   | 0,95                          |
| 2021 | 4         | 10           | 19              | 102     | 11  | 20                   | 4,25                          |
| 2021 | 4         | 10           | 19              | 102     | 12  | 19                   | 4,83                          |
| 2021 | 4         | 10           | 19              | 102     | 13  | 19                   | 4,98                          |
| 2021 | 4         | 10           | 19              | 102     | 14  | 20                   | 1,13                          |
| 2021 | 4         | 10           | 19              | 102     | 15  | 20                   | 4,62                          |
| 2021 | 4         | 10           | 19              | 102     | 16  | 20                   | 3,17                          |
| 2021 | 4         | 10           | 19              | 102     | 17  | 20                   | 4,2                           |
| 2021 | 4         | 10           | 19              | 102     | 18  | 20                   | 4,14                          |
| 2021 | 4         | 10           | 19              | 102     | 19  | 20                   | 5,17                          |
| 2021 | 4         | 10           | 19              | 102     | 20  | 20                   | 4,57                          |
| 2021 | 4         | 10           | 19              | 102     | 21  | 20                   | 4,52                          |
| 2021 | 4         | 10           | 19              | 102     | 22  | 20                   | 1,19                          |
| 2021 | 4         | 10           | 19              | 102     | 23  | 20                   | 2,41                          |
| 2021 | 4         | 10           | 19              | 102     | 24  | 20                   | 2,83                          |
| 2021 | 4         | 10           | 19              | 102     | 25  | 20                   | 4,22                          |
| 2021 | 4         | 10           | 19              | 102     | 26  | 20                   | 4,29                          |
| 2021 | 4         | 10           | 19              | 102     | 27  | 19                   | 4,2                           |
| 2021 | 4         | 10           | 19              | 102     | 28  | 21                   | 0,87                          |
| 2021 | 4         | 10           | 19              | 102     | 29  | 20                   | 3,3                           |
| 2021 | 4         | 10           | 19              | 102     | 30  | 20                   | 2,71                          |
| 2021 | 4         | 10           | 19              | 102     | 31  | 20                   | 2,65                          |
| 2021 | 4         | 10           | 20              | 102     | 1   | 20                   | 0,56                          |
| 2021 | 4         | 10           | 20              | 102     | 2   | 20                   | 0,57                          |
| 2021 | 4         | 10           | 20              | 102     | 3   | 20                   | 0,46                          |
| 2021 | 4         | 10           | 20              | 102     | 4   | 20                   | 1,01                          |
| 2021 | 4         | 10           | 20              | 102     | 5   | 20                   | 0,64                          |
| 2021 | 4         | 10           | 20              | 102     | 6   | 19                   | 0,6                           |
| 2021 | 4         | 10           | 20              | 102     | 7   | 20                   | 0,77                          |
| 2021 | 4         | 10           | 20              | 102     | 8   | 20                   | 1,34                          |
| 2021 | 4         | 10           | 20              | 102     | 9   | 20                   | 0,6                           |
| 2021 | 4         | 10           | 20              | 102     | 10  | 20                   | 1,23                          |
| 2021 | 4         | 10           | 20              | 102     | 11  | 20                   | 0,74                          |
| 2021 | 4         | 10           | 20              | 102     | 12  | 20                   | 0,96                          |
| 2021 | 4         | 10           | 20              | 102     | 13  | 19                   | 0,98                          |
| 2021 | 4         | 10           | 20              | 102     | 14  | 20                   | 0,98                          |
| 2021 | 4         | 10           | 20              | 102     | 15  | 20                   | 0,88                          |
| 2021 | 4         | 10           | 20              | 102     | 16  | 20                   | 0,85                          |
| 2021 | 4         | 10           | 20              | 102     | 17  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 20              | 102     | 18  | 20                   | 0,69                          |
| 2021 | 4         | 10           | 20              | 102     | 19  | 20                   | 0,64                          |
| 2021 | 4         | 10           | 20              | 102     | 20  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 20              | 102     | 21  | 14                   | 1,11                          |
| 2021 | 4         | 10           | 20              | 102     | 22  | 20                   | 0,85                          |
| 2021 | 4         | 10           | 20              | 102     | 23  | 20                   | 0,87                          |
| 2021 | 4         | 10           | 20              | 102     | 24  | 19                   | 0,83                          |
| 2021 | 4         | 10           | 20              | 102     | 25  | 20                   | 0,86                          |
| 2021 | 4         | 10           | 20              | 102     | 26  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 20              | 102     | 27  | 20                   | 0,95                          |
| 2021 | 4         | 10           | 20              | 102     | 28  | 19                   | 0,61                          |
| 2021 | 4         | 10           | 20              | 102     | 29  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 20              | 102     | 30  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 20              | 102     | 31  | 20                   | 1,19                          |
| 2021 | 4         | 10           | 23              | 102     | 1   | 20                   | 0,83                          |
| 2021 | 4         | 10           | 23              | 102     | 2   | 20                   | 0,68                          |
| 2021 | 4         | 10           | 23              | 102     | 3   | 19                   | 0,75                          |
| 2021 | 4         | 10           | 23              | 102     | 4   | 20                   | 0,67                          |
| 2021 | 4         | 10           | 23              | 102     | 5   | 20                   | 0,92                          |
| 2021 | 4         | 10           | 23              | 102     | 6   | 20                   | 0,92                          |



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PORC\_COMUNI\_NOEXI\_4G\_DPTO  
CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 23              | 102     | 7   | 20                   | 0,69                          |
| 2021 | 4         | 10           | 23              | 102     | 8   | 20                   | 0,86                          |
| 2021 | 4         | 10           | 23              | 102     | 9   | 20                   | 0,76                          |
| 2021 | 4         | 10           | 23              | 102     | 10  | 20                   | 0,64                          |
| 2021 | 4         | 10           | 23              | 102     | 11  | 20                   | 1,59                          |
| 2021 | 4         | 10           | 23              | 102     | 12  | 19                   | 0,87                          |
| 2021 | 4         | 10           | 23              | 102     | 13  | 20                   | 0,86                          |
| 2021 | 4         | 10           | 23              | 102     | 14  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 23              | 102     | 15  | 20                   | 2,99                          |
| 2021 | 4         | 10           | 23              | 102     | 16  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 23              | 102     | 17  | 20                   | 0,89                          |
| 2021 | 4         | 10           | 23              | 102     | 18  | 20                   | 2,02                          |
| 2021 | 4         | 10           | 23              | 102     | 19  | 20                   | 1,5                           |
| 2021 | 4         | 10           | 23              | 102     | 20  | 20                   | 0,74                          |
| 2021 | 4         | 10           | 23              | 102     | 21  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 23              | 102     | 22  | 20                   | 0,86                          |
| 2021 | 4         | 10           | 23              | 102     | 23  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 23              | 102     | 24  | 19                   | 0,75                          |
| 2021 | 4         | 10           | 23              | 102     | 25  | 20                   | 0,79                          |
| 2021 | 4         | 10           | 23              | 102     | 26  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 23              | 102     | 27  | 20                   | 0,87                          |
| 2021 | 4         | 10           | 23              | 102     | 28  | 19                   | 0,97                          |
| 2021 | 4         | 10           | 23              | 102     | 29  | 20                   | 0,78                          |
| 2021 | 4         | 10           | 23              | 102     | 30  | 19                   | 0,85                          |
| 2021 | 4         | 10           | 23              | 102     | 31  | 20                   | 1,07                          |
| 2021 | 4         | 10           | 25              | 102     | 1   | 20                   | 0,81                          |
| 2021 | 4         | 10           | 25              | 102     | 2   | 19                   | 0,78                          |
| 2021 | 4         | 10           | 25              | 102     | 3   | 19                   | 1,06                          |
| 2021 | 4         | 10           | 25              | 102     | 4   | 20                   | 0,65                          |
| 2021 | 4         | 10           | 25              | 102     | 5   | 20                   | 0,62                          |
| 2021 | 4         | 10           | 25              | 102     | 6   | 13                   | 0,61                          |
| 2021 | 4         | 10           | 25              | 102     | 7   | 19                   | 1,68                          |
| 2021 | 4         | 10           | 25              | 102     | 8   | 18                   | 0,76                          |
| 2021 | 4         | 10           | 25              | 102     | 9   | 20                   | 0,73                          |
| 2021 | 4         | 10           | 25              | 102     | 10  | 17                   | 0,76                          |
| 2021 | 4         | 10           | 25              | 102     | 11  | 20                   | 0,73                          |
| 2021 | 4         | 10           | 25              | 102     | 12  | 20                   | 0,69                          |
| 2021 | 4         | 10           | 25              | 102     | 13  | 19                   | 0,73                          |
| 2021 | 4         | 10           | 25              | 102     | 14  | 17                   | 0,69                          |
| 2021 | 4         | 10           | 25              | 102     | 15  | 20                   | 0,78                          |
| 2021 | 4         | 10           | 25              | 102     | 16  | 20                   | 2,05                          |
| 2021 | 4         | 10           | 25              | 102     | 17  | 19                   | 2,81                          |
| 2021 | 4         | 10           | 25              | 102     | 18  | 20                   | 1,07                          |
| 2021 | 4         | 10           | 25              | 102     | 19  | 20                   | 0,6                           |
| 2021 | 4         | 10           | 25              | 102     | 20  | 20                   | 0,66                          |
| 2021 | 4         | 10           | 25              | 102     | 21  | 20                   | 0,64                          |
| 2021 | 4         | 10           | 25              | 102     | 22  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 25              | 102     | 23  | 20                   | 0,65                          |
| 2021 | 4         | 10           | 25              | 102     | 24  | 19                   | 0,7                           |
| 2021 | 4         | 10           | 25              | 102     | 25  | 20                   | 0,54                          |
| 2021 | 4         | 10           | 25              | 102     | 26  | 19                   | 0,62                          |
| 2021 | 4         | 10           | 25              | 102     | 27  | 19                   | 0,71                          |
| 2021 | 4         | 10           | 25              | 102     | 28  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 25              | 102     | 29  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 25              | 102     | 30  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 25              | 102     | 31  | 20                   | 1,7                           |
| 2021 | 4         | 10           | 27              | 102     | 1   | 20                   | 0,69                          |
| 2021 | 4         | 10           | 27              | 102     | 2   | 21                   | 0,72                          |
| 2021 | 4         | 10           | 27              | 102     | 3   | 19                   | 0,74                          |
| 2021 | 4         | 10           | 27              | 102     | 4   | 20                   | 0,46                          |
| 2021 | 4         | 10           | 27              | 102     | 5   | 21                   | 0,98                          |
| 2021 | 4         | 10           | 27              | 102     | 6   | 21                   | 0,56                          |
| 2021 | 4         | 10           | 27              | 102     | 7   | 21                   | 0,69                          |
| 2021 | 4         | 10           | 27              | 102     | 8   | 20                   | 1,06                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 27              | 102     | 9   | 21                   | 0,53                          |
| 2021 | 4         | 10           | 27              | 102     | 10  | 20                   | 0,44                          |
| 2021 | 4         | 10           | 27              | 102     | 11  | 21                   | 0,53                          |
| 2021 | 4         | 10           | 27              | 102     | 12  | 21                   | 0,43                          |
| 2021 | 4         | 10           | 27              | 102     | 13  | 14                   | 0,42                          |
| 2021 | 4         | 10           | 27              | 102     | 14  | 21                   | 0,43                          |
| 2021 | 4         | 10           | 27              | 102     | 15  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 27              | 102     | 16  | 20                   | 0,47                          |
| 2021 | 4         | 10           | 27              | 102     | 17  | 21                   | 0,35                          |
| 2021 | 4         | 10           | 27              | 102     | 18  | 16                   | 0,43                          |
| 2021 | 4         | 10           | 27              | 102     | 19  | 21                   | 0,42                          |
| 2021 | 4         | 10           | 27              | 102     | 20  | 20                   | 0,5                           |
| 2021 | 4         | 10           | 27              | 102     | 21  | 20                   | 1,04                          |
| 2021 | 4         | 10           | 27              | 102     | 22  | 21                   | 0,49                          |
| 2021 | 4         | 10           | 27              | 102     | 23  | 20                   | 0,87                          |
| 2021 | 4         | 10           | 27              | 102     | 24  | 21                   | 0,58                          |
| 2021 | 4         | 10           | 27              | 102     | 25  | 21                   | 0,46                          |
| 2021 | 4         | 10           | 27              | 102     | 26  | 18                   | 1,13                          |
| 2021 | 4         | 10           | 27              | 102     | 27  | 21                   | 0,61                          |
| 2021 | 4         | 10           | 27              | 102     | 28  | 20                   | 0,55                          |
| 2021 | 4         | 10           | 27              | 102     | 29  | 21                   | 0,51                          |
| 2021 | 4         | 10           | 27              | 102     | 30  | 21                   | 0,47                          |
| 2021 | 4         | 10           | 27              | 102     | 31  | 21                   | 0,45                          |
| 2021 | 4         | 10           | 41              | 102     | 1   | 20                   | 1,87                          |
| 2021 | 4         | 10           | 41              | 102     | 2   | 20                   | 0,98                          |
| 2021 | 4         | 10           | 41              | 102     | 3   | 20                   | 0,8                           |
| 2021 | 4         | 10           | 41              | 102     | 4   | 20                   | 3,19                          |
| 2021 | 4         | 10           | 41              | 102     | 5   | 21                   | 1,09                          |
| 2021 | 4         | 10           | 41              | 102     | 6   | 20                   | 7,58                          |
| 2021 | 4         | 10           | 41              | 102     | 7   | 20                   | 6,48                          |
| 2021 | 4         | 10           | 41              | 102     | 8   | 21                   | 0,61                          |
| 2021 | 4         | 10           | 41              | 102     | 9   | 20                   | 1                             |
| 2021 | 4         | 10           | 41              | 102     | 10  | 20                   | 2,3                           |
| 2021 | 4         | 10           | 41              | 102     | 11  | 20                   | 2,67                          |
| 2021 | 4         | 10           | 41              | 102     | 12  | 20                   | 4,97                          |
| 2021 | 4         | 10           | 41              | 102     | 13  | 20                   | 0,91                          |
| 2021 | 4         | 10           | 41              | 102     | 14  | 21                   | 0,8                           |
| 2021 | 4         | 10           | 41              | 102     | 15  | 20                   | 0,82                          |
| 2021 | 4         | 10           | 41              | 102     | 16  | 21                   | 0,63                          |
| 2021 | 4         | 10           | 41              | 102     | 17  | 19                   | 0,77                          |
| 2021 | 4         | 10           | 41              | 102     | 18  | 20                   | 0,95                          |
| 2021 | 4         | 10           | 41              | 102     | 19  | 19                   | 1,04                          |
| 2021 | 4         | 10           | 41              | 102     | 20  | 19                   | 1,08                          |
| 2021 | 4         | 10           | 41              | 102     | 21  | 20                   | 1,29                          |
| 2021 | 4         | 10           | 41              | 102     | 22  | 20                   | 1,08                          |
| 2021 | 4         | 10           | 41              | 102     | 23  | 21                   | 0,69                          |
| 2021 | 4         | 10           | 41              | 102     | 24  | 19                   | 1,43                          |
| 2021 | 4         | 10           | 41              | 102     | 25  | 20                   | 0,9                           |
| 2021 | 4         | 10           | 41              | 102     | 26  | 20                   | 1,04                          |
| 2021 | 4         | 10           | 41              | 102     | 27  | 20                   | 1,43                          |
| 2021 | 4         | 10           | 41              | 102     | 28  | 20                   | 1,17                          |
| 2021 | 4         | 10           | 41              | 102     | 29  | 20                   | 1,21                          |
| 2021 | 4         | 10           | 41              | 102     | 30  | 21                   | 0,96                          |
| 2021 | 4         | 10           | 41              | 102     | 31  | 20                   | 1                             |
| 2021 | 4         | 10           | 44              | 102     | 1   | 20                   | 3,98                          |
| 2021 | 4         | 10           | 44              | 102     | 2   | 21                   | 3,29                          |
| 2021 | 4         | 10           | 44              | 102     | 3   | 21                   | 2,65                          |
| 2021 | 4         | 10           | 44              | 102     | 4   | 21                   | 3,38                          |
| 2021 | 4         | 10           | 44              | 102     | 5   | 21                   | 3,71                          |
| 2021 | 4         | 10           | 44              | 102     | 6   | 19                   | 2,97                          |
| 2021 | 4         | 10           | 44              | 102     | 7   | 19                   | 3,51                          |
| 2021 | 4         | 10           | 44              | 102     | 8   | 19                   | 4,76                          |
| 2021 | 4         | 10           | 44              | 102     | 9   | 20                   | 4,6                           |
| 2021 | 4         | 10           | 44              | 102     | 10  | 14                   | 2,55                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 44              | 102     | 11  | 20                   | 5,71                          |
| 2021 | 4         | 10           | 44              | 102     | 12  | 18                   | 5,22                          |
| 2021 | 4         | 10           | 44              | 102     | 13  | 19                   | 3,33                          |
| 2021 | 4         | 10           | 44              | 102     | 14  | 20                   | 5,86                          |
| 2021 | 4         | 10           | 44              | 102     | 15  | 20                   | 6,59                          |
| 2021 | 4         | 10           | 44              | 102     | 16  | 19                   | 4,94                          |
| 2021 | 4         | 10           | 44              | 102     | 17  | 20                   | 6,48                          |
| 2021 | 4         | 10           | 44              | 102     | 18  | 20                   | 6,19                          |
| 2021 | 4         | 10           | 44              | 102     | 19  | 20                   | 4,88                          |
| 2021 | 4         | 10           | 44              | 102     | 20  | 19                   | 3,5                           |
| 2021 | 4         | 10           | 44              | 102     | 21  | 14                   | 2,9                           |
| 2021 | 4         | 10           | 44              | 102     | 22  | 20                   | 5,87                          |
| 2021 | 4         | 10           | 44              | 102     | 23  | 20                   | 6,5                           |
| 2021 | 4         | 10           | 44              | 102     | 24  | 20                   | 10,15                         |
| 2021 | 4         | 10           | 44              | 102     | 25  | 20                   | 6,16                          |
| 2021 | 4         | 10           | 44              | 102     | 26  | 21                   | 5,85                          |
| 2021 | 4         | 10           | 44              | 102     | 27  | 21                   | 5,92                          |
| 2021 | 4         | 10           | 44              | 102     | 28  | 13                   | 4,46                          |
| 2021 | 4         | 10           | 44              | 102     | 29  | 13                   | 8,59                          |
| 2021 | 4         | 10           | 44              | 102     | 30  | 14                   | 5,48                          |
| 2021 | 4         | 10           | 44              | 102     | 31  | 20                   | 6,78                          |
| 2021 | 4         | 10           | 47              | 102     | 1   | 20                   | 1,77                          |
| 2021 | 4         | 10           | 47              | 102     | 2   | 21                   | 0,37                          |
| 2021 | 4         | 10           | 47              | 102     | 3   | 20                   | 0,41                          |
| 2021 | 4         | 10           | 47              | 102     | 4   | 20                   | 0,49                          |
| 2021 | 4         | 10           | 47              | 102     | 5   | 20                   | 0,66                          |
| 2021 | 4         | 10           | 47              | 102     | 6   | 20                   | 0,51                          |
| 2021 | 4         | 10           | 47              | 102     | 7   | 20                   | 0,41                          |
| 2021 | 4         | 10           | 47              | 102     | 8   | 20                   | 0,56                          |
| 2021 | 4         | 10           | 47              | 102     | 9   | 20                   | 0,54                          |
| 2021 | 4         | 10           | 47              | 102     | 10  | 20                   | 0,52                          |
| 2021 | 4         | 10           | 47              | 102     | 11  | 20                   | 0,44                          |
| 2021 | 4         | 10           | 47              | 102     | 12  | 20                   | 0,48                          |
| 2021 | 4         | 10           | 47              | 102     | 13  | 19                   | 1,33                          |
| 2021 | 4         | 10           | 47              | 102     | 14  | 20                   | 0,49                          |
| 2021 | 4         | 10           | 47              | 102     | 15  | 20                   | 0,43                          |
| 2021 | 4         | 10           | 47              | 102     | 16  | 20                   | 0,52                          |
| 2021 | 4         | 10           | 47              | 102     | 17  | 20                   | 0,39                          |
| 2021 | 4         | 10           | 47              | 102     | 18  | 20                   | 0,45                          |
| 2021 | 4         | 10           | 47              | 102     | 19  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 47              | 102     | 20  | 19                   | 1,09                          |
| 2021 | 4         | 10           | 47              | 102     | 21  | 20                   | 1,13                          |
| 2021 | 4         | 10           | 47              | 102     | 22  | 20                   | 3,19                          |
| 2021 | 4         | 10           | 47              | 102     | 23  | 20                   | 0,48                          |
| 2021 | 4         | 10           | 47              | 102     | 24  | 20                   | 2,06                          |
| 2021 | 4         | 10           | 47              | 102     | 25  | 20                   | 0,6                           |
| 2021 | 4         | 10           | 47              | 102     | 26  | 19                   | 0,6                           |
| 2021 | 4         | 10           | 47              | 102     | 27  | 20                   | 8,18                          |
| 2021 | 4         | 10           | 47              | 102     | 28  | 20                   | 1,04                          |
| 2021 | 4         | 10           | 47              | 102     | 29  | 21                   | 0,99                          |
| 2021 | 4         | 10           | 47              | 102     | 30  | 21                   | 0,74                          |
| 2021 | 4         | 10           | 47              | 102     | 31  | 20                   | 0,65                          |
| 2021 | 4         | 10           | 50              | 102     | 1   | 20                   | 0,4                           |
| 2021 | 4         | 10           | 50              | 102     | 2   | 20                   | 0,61                          |
| 2021 | 4         | 10           | 50              | 102     | 3   | 18                   | 0,45                          |
| 2021 | 4         | 10           | 50              | 102     | 4   | 19                   | 0,4                           |
| 2021 | 4         | 10           | 50              | 102     | 5   | 20                   | 0,47                          |
| 2021 | 4         | 10           | 50              | 102     | 6   | 20                   | 0,39                          |
| 2021 | 4         | 10           | 50              | 102     | 7   | 19                   | 0,36                          |
| 2021 | 4         | 10           | 50              | 102     | 8   | 20                   | 0,49                          |
| 2021 | 4         | 10           | 50              | 102     | 9   | 20                   | 0,42                          |
| 2021 | 4         | 10           | 50              | 102     | 10  | 19                   | 0,41                          |
| 2021 | 4         | 10           | 50              | 102     | 11  | 20                   | 1,93                          |
| 2021 | 4         | 10           | 50              | 102     | 12  | 20                   | 1,99                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 50              | 102     | 13  | 20                   | 1,05                          |
| 2021 | 4         | 10           | 50              | 102     | 14  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 50              | 102     | 15  | 20                   | 1,71                          |
| 2021 | 4         | 10           | 50              | 102     | 16  | 20                   | 2,01                          |
| 2021 | 4         | 10           | 50              | 102     | 17  | 19                   | 1,83                          |
| 2021 | 4         | 10           | 50              | 102     | 18  | 20                   | 1,99                          |
| 2021 | 4         | 10           | 50              | 102     | 19  | 20                   | 0,36                          |
| 2021 | 4         | 10           | 50              | 102     | 20  | 20                   | 0,32                          |
| 2021 | 4         | 10           | 50              | 102     | 21  | 20                   | 0,36                          |
| 2021 | 4         | 10           | 50              | 102     | 22  | 20                   | 0,34                          |
| 2021 | 4         | 10           | 50              | 102     | 23  | 20                   | 0,38                          |
| 2021 | 4         | 10           | 50              | 102     | 24  | 20                   | 0,34                          |
| 2021 | 4         | 10           | 50              | 102     | 25  | 20                   | 0,46                          |
| 2021 | 4         | 10           | 50              | 102     | 26  | 19                   | 0,5                           |
| 2021 | 4         | 10           | 50              | 102     | 27  | 19                   | 0,4                           |
| 2021 | 4         | 10           | 50              | 102     | 28  | 19                   | 0,57                          |
| 2021 | 4         | 10           | 50              | 102     | 29  | 19                   | 0,54                          |
| 2021 | 4         | 10           | 50              | 102     | 30  | 20                   | 0,56                          |
| 2021 | 4         | 10           | 50              | 102     | 31  | 21                   | 0,47                          |
| 2021 | 4         | 10           | 5               | 102     | 1   | 20                   | 0,58                          |
| 2021 | 4         | 10           | 5               | 102     | 2   | 19                   | 0,56                          |
| 2021 | 4         | 10           | 5               | 102     | 3   | 19                   | 0,62                          |
| 2021 | 4         | 10           | 5               | 102     | 4   | 20                   | 0,51                          |
| 2021 | 4         | 10           | 5               | 102     | 5   | 20                   | 0,47                          |
| 2021 | 4         | 10           | 5               | 102     | 6   | 20                   | 0,38                          |
| 2021 | 4         | 10           | 5               | 102     | 7   | 20                   | 0,38                          |
| 2021 | 4         | 10           | 5               | 102     | 8   | 20                   | 0,44                          |
| 2021 | 4         | 10           | 5               | 102     | 9   | 20                   | 0,62                          |
| 2021 | 4         | 10           | 5               | 102     | 10  | 20                   | 0,45                          |
| 2021 | 4         | 10           | 5               | 102     | 11  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 5               | 102     | 12  | 20                   | 0,48                          |
| 2021 | 4         | 10           | 5               | 102     | 13  | 20                   | 0,45                          |
| 2021 | 4         | 10           | 5               | 102     | 14  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 5               | 102     | 15  | 20                   | 1,45                          |
| 2021 | 4         | 10           | 5               | 102     | 16  | 20                   | 0,73                          |
| 2021 | 4         | 10           | 5               | 102     | 17  | 19                   | 0,62                          |
| 2021 | 4         | 10           | 5               | 102     | 18  | 15                   | 0,54                          |
| 2021 | 4         | 10           | 5               | 102     | 19  | 21                   | 0,81                          |
| 2021 | 4         | 10           | 5               | 102     | 20  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 5               | 102     | 21  | 20                   | 0,76                          |
| 2021 | 4         | 10           | 5               | 102     | 22  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 5               | 102     | 23  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 5               | 102     | 24  | 19                   | 0,53                          |
| 2021 | 4         | 10           | 5               | 102     | 25  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 5               | 102     | 26  | 19                   | 0,72                          |
| 2021 | 4         | 10           | 5               | 102     | 27  | 20                   | 0,54                          |
| 2021 | 4         | 10           | 5               | 102     | 28  | 21                   | 0,6                           |
| 2021 | 4         | 10           | 5               | 102     | 29  | 20                   | 0,59                          |
| 2021 | 4         | 10           | 5               | 102     | 30  | 20                   | 0,88                          |
| 2021 | 4         | 10           | 5               | 102     | 31  | 20                   | 1,09                          |
| 2021 | 4         | 10           | 52              | 102     | 1   | 20                   | 0,76                          |
| 2021 | 4         | 10           | 52              | 102     | 2   | 20                   | 0,78                          |
| 2021 | 4         | 10           | 52              | 102     | 3   | 20                   | 0,77                          |
| 2021 | 4         | 10           | 52              | 102     | 4   | 20                   | 0,78                          |
| 2021 | 4         | 10           | 52              | 102     | 5   | 20                   | 0,74                          |
| 2021 | 4         | 10           | 52              | 102     | 6   | 20                   | 0,7                           |
| 2021 | 4         | 10           | 52              | 102     | 7   | 19                   | 0,74                          |
| 2021 | 4         | 10           | 52              | 102     | 8   | 20                   | 0,72                          |
| 2021 | 4         | 10           | 52              | 102     | 9   | 20                   | 0,77                          |
| 2021 | 4         | 10           | 52              | 102     | 10  | 20                   | 0,74                          |
| 2021 | 4         | 10           | 52              | 102     | 11  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 52              | 102     | 12  | 20                   | 0,76                          |
| 2021 | 4         | 10           | 52              | 102     | 13  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 52              | 102     | 14  | 20                   | 0,81                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 52              | 102     | 15  | 13                   | 0,67                          |
| 2021 | 4         | 10           | 52              | 102     | 16  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 52              | 102     | 17  | 20                   | 0,72                          |
| 2021 | 4         | 10           | 52              | 102     | 18  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 52              | 102     | 19  | 20                   | 0,85                          |
| 2021 | 4         | 10           | 52              | 102     | 20  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 52              | 102     | 21  | 20                   | 0,89                          |
| 2021 | 4         | 10           | 52              | 102     | 22  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 52              | 102     | 23  | 20                   | 0,75                          |
| 2021 | 4         | 10           | 52              | 102     | 24  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 52              | 102     | 25  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 52              | 102     | 26  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 52              | 102     | 27  | 20                   | 0,68                          |
| 2021 | 4         | 10           | 52              | 102     | 28  | 20                   | 0,73                          |
| 2021 | 4         | 10           | 52              | 102     | 29  | 20                   | 0,72                          |
| 2021 | 4         | 10           | 52              | 102     | 30  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 52              | 102     | 31  | 20                   | 0,78                          |
| 2021 | 4         | 10           | 54              | 102     | 1   | 21                   | 1,08                          |
| 2021 | 4         | 10           | 54              | 102     | 2   | 20                   | 1,1                           |
| 2021 | 4         | 10           | 54              | 102     | 3   | 19                   | 0,7                           |
| 2021 | 4         | 10           | 54              | 102     | 4   | 20                   | 0,72                          |
| 2021 | 4         | 10           | 54              | 102     | 5   | 20                   | 0,65                          |
| 2021 | 4         | 10           | 54              | 102     | 6   | 20                   | 1,34                          |
| 2021 | 4         | 10           | 54              | 102     | 7   | 19                   | 0,73                          |
| 2021 | 4         | 10           | 54              | 102     | 8   | 21                   | 0,66                          |
| 2021 | 4         | 10           | 54              | 102     | 9   | 20                   | 0,67                          |
| 2021 | 4         | 10           | 54              | 102     | 10  | 19                   | 0,71                          |
| 2021 | 4         | 10           | 54              | 102     | 11  | 20                   | 0,66                          |
| 2021 | 4         | 10           | 54              | 102     | 12  | 20                   | 0,86                          |
| 2021 | 4         | 10           | 54              | 102     | 13  | 19                   | 0,77                          |
| 2021 | 4         | 10           | 54              | 102     | 14  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 54              | 102     | 15  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 54              | 102     | 16  | 20                   | 0,73                          |
| 2021 | 4         | 10           | 54              | 102     | 17  | 19                   | 4,23                          |
| 2021 | 4         | 10           | 54              | 102     | 18  | 19                   | 6,88                          |
| 2021 | 4         | 10           | 54              | 102     | 19  | 20                   | 7,48                          |
| 2021 | 4         | 10           | 54              | 102     | 20  | 20                   | 8,84                          |
| 2021 | 4         | 10           | 54              | 102     | 21  | 20                   | 3,42                          |
| 2021 | 4         | 10           | 54              | 102     | 22  | 20                   | 1,51                          |
| 2021 | 4         | 10           | 54              | 102     | 23  | 21                   | 0,7                           |
| 2021 | 4         | 10           | 54              | 102     | 24  | 19                   | 1,08                          |
| 2021 | 4         | 10           | 54              | 102     | 25  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 54              | 102     | 26  | 20                   | 0,92                          |
| 2021 | 4         | 10           | 54              | 102     | 27  | 18                   | 0,73                          |
| 2021 | 4         | 10           | 54              | 102     | 28  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 54              | 102     | 29  | 20                   | 0,69                          |
| 2021 | 4         | 10           | 54              | 102     | 30  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 54              | 102     | 31  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 63              | 102     | 1   | 20                   | 0,53                          |
| 2021 | 4         | 10           | 63              | 102     | 2   | 21                   | 0,52                          |
| 2021 | 4         | 10           | 63              | 102     | 3   | 16                   | 0,64                          |
| 2021 | 4         | 10           | 63              | 102     | 4   | 20                   | 0,55                          |
| 2021 | 4         | 10           | 63              | 102     | 5   | 20                   | 0,47                          |
| 2021 | 4         | 10           | 63              | 102     | 6   | 20                   | 0,82                          |
| 2021 | 4         | 10           | 63              | 102     | 7   | 20                   | 0,63                          |
| 2021 | 4         | 10           | 63              | 102     | 8   | 21                   | 0,49                          |
| 2021 | 4         | 10           | 63              | 102     | 9   | 19                   | 0,62                          |
| 2021 | 4         | 10           | 63              | 102     | 10  | 13                   | 0,52                          |
| 2021 | 4         | 10           | 63              | 102     | 11  | 21                   | 0,45                          |
| 2021 | 4         | 10           | 63              | 102     | 12  | 21                   | 0,51                          |
| 2021 | 4         | 10           | 63              | 102     | 13  | 12                   | 0,47                          |
| 2021 | 4         | 10           | 63              | 102     | 14  | 21                   | 0,47                          |
| 2021 | 4         | 10           | 63              | 102     | 15  | 21                   | 0,51                          |
| 2021 | 4         | 10           | 63              | 102     | 16  | 21                   | 0,75                          |





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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 63              | 102     | 17  | 14                   | 0,87                          |
| 2021 | 4         | 10           | 63              | 102     | 18  | 13                   | 0,55                          |
| 2021 | 4         | 10           | 63              | 102     | 19  | 21                   | 0,56                          |
| 2021 | 4         | 10           | 63              | 102     | 20  | 21                   | 0,55                          |
| 2021 | 4         | 10           | 63              | 102     | 21  | 21                   | 0,45                          |
| 2021 | 4         | 10           | 63              | 102     | 22  | 20                   | 0,45                          |
| 2021 | 4         | 10           | 63              | 102     | 23  | 18                   | 0,6                           |
| 2021 | 4         | 10           | 63              | 102     | 24  | 15                   | 1,6                           |
| 2021 | 4         | 10           | 63              | 102     | 25  | 18                   | 0,91                          |
| 2021 | 4         | 10           | 63              | 102     | 26  | 21                   | 0,9                           |
| 2021 | 4         | 10           | 63              | 102     | 27  | 19                   | 0,72                          |
| 2021 | 4         | 10           | 63              | 102     | 28  | 20                   | 0,66                          |
| 2021 | 4         | 10           | 63              | 102     | 29  | 21                   | 0,32                          |
| 2021 | 4         | 10           | 63              | 102     | 30  | 20                   | 0,49                          |
| 2021 | 4         | 10           | 63              | 102     | 31  | 16                   | 0,39                          |
| 2021 | 4         | 10           | 66              | 102     | 1   | 20                   | 0,38                          |
| 2021 | 4         | 10           | 66              | 102     | 2   | 21                   | 0,36                          |
| 2021 | 4         | 10           | 66              | 102     | 3   | 20                   | 0,42                          |
| 2021 | 4         | 10           | 66              | 102     | 4   | 21                   | 0,36                          |
| 2021 | 4         | 10           | 66              | 102     | 5   | 20                   | 0,47                          |
| 2021 | 4         | 10           | 66              | 102     | 6   | 20                   | 0,7                           |
| 2021 | 4         | 10           | 66              | 102     | 7   | 21                   | 0,35                          |
| 2021 | 4         | 10           | 66              | 102     | 8   | 20                   | 0,44                          |
| 2021 | 4         | 10           | 66              | 102     | 9   | 21                   | 0,35                          |
| 2021 | 4         | 10           | 66              | 102     | 10  | 20                   | 0,39                          |
| 2021 | 4         | 10           | 66              | 102     | 11  | 21                   | 0,4                           |
| 2021 | 4         | 10           | 66              | 102     | 12  | 21                   | 0,36                          |
| 2021 | 4         | 10           | 66              | 102     | 13  | 12                   | 0,38                          |
| 2021 | 4         | 10           | 66              | 102     | 14  | 20                   | 0,47                          |
| 2021 | 4         | 10           | 66              | 102     | 15  | 21                   | 0,72                          |
| 2021 | 4         | 10           | 66              | 102     | 16  | 21                   | 0,58                          |
| 2021 | 4         | 10           | 66              | 102     | 17  | 17                   | 0,52                          |
| 2021 | 4         | 10           | 66              | 102     | 18  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 66              | 102     | 19  | 21                   | 0,43                          |
| 2021 | 4         | 10           | 66              | 102     | 20  | 21                   | 0,38                          |
| 2021 | 4         | 10           | 66              | 102     | 21  | 21                   | 0,46                          |
| 2021 | 4         | 10           | 66              | 102     | 22  | 20                   | 0,43                          |
| 2021 | 4         | 10           | 66              | 102     | 23  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 66              | 102     | 24  | 20                   | 0,5                           |
| 2021 | 4         | 10           | 66              | 102     | 25  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 66              | 102     | 26  | 21                   | 0,48                          |
| 2021 | 4         | 10           | 66              | 102     | 27  | 21                   | 0,43                          |
| 2021 | 4         | 10           | 66              | 102     | 28  | 21                   | 0,59                          |
| 2021 | 4         | 10           | 66              | 102     | 29  | 21                   | 0,55                          |
| 2021 | 4         | 10           | 66              | 102     | 30  | 21                   | 0,42                          |
| 2021 | 4         | 10           | 66              | 102     | 31  | 19                   | 0,62                          |
| 2021 | 4         | 10           | 68              | 102     | 1   | 20                   | 0,79                          |
| 2021 | 4         | 10           | 68              | 102     | 2   | 20                   | 0,58                          |
| 2021 | 4         | 10           | 68              | 102     | 3   | 20                   | 0,61                          |
| 2021 | 4         | 10           | 68              | 102     | 4   | 20                   | 0,6                           |
| 2021 | 4         | 10           | 68              | 102     | 5   | 20                   | 0,63                          |
| 2021 | 4         | 10           | 68              | 102     | 6   | 20                   | 0,86                          |
| 2021 | 4         | 10           | 68              | 102     | 7   | 20                   | 0,82                          |
| 2021 | 4         | 10           | 68              | 102     | 8   | 20                   | 0,74                          |
| 2021 | 4         | 10           | 68              | 102     | 9   | 19                   | 0,62                          |
| 2021 | 4         | 10           | 68              | 102     | 10  | 17                   | 0,55                          |
| 2021 | 4         | 10           | 68              | 102     | 11  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 68              | 102     | 12  | 20                   | 0,64                          |
| 2021 | 4         | 10           | 68              | 102     | 13  | 19                   | 0,83                          |
| 2021 | 4         | 10           | 68              | 102     | 14  | 19                   | 1,11                          |
| 2021 | 4         | 10           | 68              | 102     | 15  | 20                   | 0,77                          |
| 2021 | 4         | 10           | 68              | 102     | 16  | 20                   | 1,56                          |
| 2021 | 4         | 10           | 68              | 102     | 17  | 19                   | 2,96                          |
| 2021 | 4         | 10           | 68              | 102     | 18  | 19                   | 0,75                          |



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 PORC\_COMUNI\_NOEXI\_4G\_DPTO  
 CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 68              | 102     | 19  | 20                   | 0,56                          |
| 2021 | 4         | 10           | 68              | 102     | 20  | 20                   | 0,52                          |
| 2021 | 4         | 10           | 68              | 102     | 21  | 20                   | 0,59                          |
| 2021 | 4         | 10           | 68              | 102     | 22  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 68              | 102     | 23  | 20                   | 0,6                           |
| 2021 | 4         | 10           | 68              | 102     | 24  | 19                   | 0,68                          |
| 2021 | 4         | 10           | 68              | 102     | 25  | 19                   | 0,67                          |
| 2021 | 4         | 10           | 68              | 102     | 26  | 20                   | 0,66                          |
| 2021 | 4         | 10           | 68              | 102     | 27  | 19                   | 0,62                          |
| 2021 | 4         | 10           | 68              | 102     | 28  | 19                   | 0,64                          |
| 2021 | 4         | 10           | 68              | 102     | 29  | 19                   | 0,71                          |
| 2021 | 4         | 10           | 68              | 102     | 30  | 20                   | 0,6                           |
| 2021 | 4         | 10           | 68              | 102     | 31  | 20                   | 1,67                          |
| 2021 | 4         | 10           | 70              | 102     | 1   | 20                   | 0,7                           |
| 2021 | 4         | 10           | 70              | 102     | 2   | 20                   | 0,62                          |
| 2021 | 4         | 10           | 70              | 102     | 3   | 19                   | 0,73                          |
| 2021 | 4         | 10           | 70              | 102     | 4   | 20                   | 0,69                          |
| 2021 | 4         | 10           | 70              | 102     | 5   | 20                   | 0,59                          |
| 2021 | 4         | 10           | 70              | 102     | 6   | 20                   | 0,6                           |
| 2021 | 4         | 10           | 70              | 102     | 7   | 20                   | 0,94                          |
| 2021 | 4         | 10           | 70              | 102     | 8   | 20                   | 0,94                          |
| 2021 | 4         | 10           | 70              | 102     | 9   | 20                   | 0,9                           |
| 2021 | 4         | 10           | 70              | 102     | 10  | 20                   | 0,69                          |
| 2021 | 4         | 10           | 70              | 102     | 11  | 20                   | 1,18                          |
| 2021 | 4         | 10           | 70              | 102     | 12  | 19                   | 0,96                          |
| 2021 | 4         | 10           | 70              | 102     | 13  | 20                   | 0,9                           |
| 2021 | 4         | 10           | 70              | 102     | 14  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 70              | 102     | 15  | 20                   | 0,83                          |
| 2021 | 4         | 10           | 70              | 102     | 16  | 20                   | 0,6                           |
| 2021 | 4         | 10           | 70              | 102     | 17  | 20                   | 6,82                          |
| 2021 | 4         | 10           | 70              | 102     | 18  | 20                   | 0,75                          |
| 2021 | 4         | 10           | 70              | 102     | 19  | 20                   | 0,65                          |
| 2021 | 4         | 10           | 70              | 102     | 20  | 20                   | 0,59                          |
| 2021 | 4         | 10           | 70              | 102     | 21  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 70              | 102     | 22  | 20                   | 0,55                          |
| 2021 | 4         | 10           | 70              | 102     | 23  | 19                   | 0,58                          |
| 2021 | 4         | 10           | 70              | 102     | 24  | 20                   | 0,57                          |
| 2021 | 4         | 10           | 70              | 102     | 25  | 20                   | 0,63                          |
| 2021 | 4         | 10           | 70              | 102     | 26  | 19                   | 0,58                          |
| 2021 | 4         | 10           | 70              | 102     | 27  | 20                   | 0,64                          |
| 2021 | 4         | 10           | 70              | 102     | 28  | 20                   | 0,47                          |
| 2021 | 4         | 10           | 70              | 102     | 29  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 70              | 102     | 30  | 20                   | 1,05                          |
| 2021 | 4         | 10           | 70              | 102     | 31  | 20                   | 0,65                          |
| 2021 | 4         | 10           | 73              | 102     | 1   | 20                   | 0,56                          |
| 2021 | 4         | 10           | 73              | 102     | 2   | 20                   | 0,61                          |
| 2021 | 4         | 10           | 73              | 102     | 3   | 20                   | 0,46                          |
| 2021 | 4         | 10           | 73              | 102     | 4   | 21                   | 0,39                          |
| 2021 | 4         | 10           | 73              | 102     | 5   | 20                   | 0,47                          |
| 2021 | 4         | 10           | 73              | 102     | 6   | 13                   | 0,41                          |
| 2021 | 4         | 10           | 73              | 102     | 7   | 20                   | 0,99                          |
| 2021 | 4         | 10           | 73              | 102     | 8   | 20                   | 0,47                          |
| 2021 | 4         | 10           | 73              | 102     | 9   | 20                   | 0,5                           |
| 2021 | 4         | 10           | 73              | 102     | 10  | 20                   | 0,5                           |
| 2021 | 4         | 10           | 73              | 102     | 11  | 20                   | 1,01                          |
| 2021 | 4         | 10           | 73              | 102     | 12  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 73              | 102     | 13  | 20                   | 0,55                          |
| 2021 | 4         | 10           | 73              | 102     | 14  | 19                   | 0,87                          |
| 2021 | 4         | 10           | 73              | 102     | 15  | 21                   | 0,52                          |
| 2021 | 4         | 10           | 73              | 102     | 16  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 73              | 102     | 17  | 19                   | 0,83                          |
| 2021 | 4         | 10           | 73              | 102     | 18  | 20                   | 0,57                          |
| 2021 | 4         | 10           | 73              | 102     | 19  | 20                   | 0,49                          |
| 2021 | 4         | 10           | 73              | 102     | 20  | 19                   | 0,53                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 73              | 102     | 21  | 20                   | 0,63                          |
| 2021 | 4         | 10           | 73              | 102     | 22  | 18                   | 0,47                          |
| 2021 | 4         | 10           | 73              | 102     | 23  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 73              | 102     | 24  | 19                   | 0,55                          |
| 2021 | 4         | 10           | 73              | 102     | 25  | 21                   | 0,42                          |
| 2021 | 4         | 10           | 73              | 102     | 26  | 19                   | 0,53                          |
| 2021 | 4         | 10           | 73              | 102     | 27  | 21                   | 0,57                          |
| 2021 | 4         | 10           | 73              | 102     | 28  | 21                   | 0,56                          |
| 2021 | 4         | 10           | 73              | 102     | 29  | 19                   | 0,59                          |
| 2021 | 4         | 10           | 73              | 102     | 30  | 20                   | 0,56                          |
| 2021 | 4         | 10           | 73              | 102     | 31  | 20                   | 0,68                          |
| 2021 | 4         | 10           | 76              | 102     | 1   | 21                   | 0,59                          |
| 2021 | 4         | 10           | 76              | 102     | 2   | 20                   | 0,7                           |
| 2021 | 4         | 10           | 76              | 102     | 3   | 19                   | 0,68                          |
| 2021 | 4         | 10           | 76              | 102     | 4   | 20                   | 0,6                           |
| 2021 | 4         | 10           | 76              | 102     | 5   | 20                   | 0,79                          |
| 2021 | 4         | 10           | 76              | 102     | 6   | 20                   | 0,72                          |
| 2021 | 4         | 10           | 76              | 102     | 7   | 19                   | 0,72                          |
| 2021 | 4         | 10           | 76              | 102     | 8   | 20                   | 1,12                          |
| 2021 | 4         | 10           | 76              | 102     | 9   | 19                   | 0,81                          |
| 2021 | 4         | 10           | 76              | 102     | 10  | 16                   | 0,94                          |
| 2021 | 4         | 10           | 76              | 102     | 11  | 20                   | 0,68                          |
| 2021 | 4         | 10           | 76              | 102     | 12  | 20                   | 0,68                          |
| 2021 | 4         | 10           | 76              | 102     | 13  | 20                   | 1,29                          |
| 2021 | 4         | 10           | 76              | 102     | 14  | 16                   | 0,74                          |
| 2021 | 4         | 10           | 76              | 102     | 15  | 20                   | 0,71                          |
| 2021 | 4         | 10           | 76              | 102     | 16  | 21                   | 0,99                          |
| 2021 | 4         | 10           | 76              | 102     | 17  | 20                   | 0,9                           |
| 2021 | 4         | 10           | 76              | 102     | 18  | 19                   | 0,84                          |
| 2021 | 4         | 10           | 76              | 102     | 19  | 21                   | 0,54                          |
| 2021 | 4         | 10           | 76              | 102     | 20  | 20                   | 0,61                          |
| 2021 | 4         | 10           | 76              | 102     | 21  | 21                   | 0,77                          |
| 2021 | 4         | 10           | 76              | 102     | 22  | 20                   | 0,84                          |
| 2021 | 4         | 10           | 76              | 102     | 23  | 21                   | 0,71                          |
| 2021 | 4         | 10           | 76              | 102     | 24  | 19                   | 0,87                          |
| 2021 | 4         | 10           | 76              | 102     | 25  | 20                   | 0,67                          |
| 2021 | 4         | 10           | 76              | 102     | 26  | 19                   | 0,78                          |
| 2021 | 4         | 10           | 76              | 102     | 27  | 21                   | 0,47                          |
| 2021 | 4         | 10           | 76              | 102     | 28  | 20                   | 0,78                          |
| 2021 | 4         | 10           | 76              | 102     | 29  | 21                   | 0,46                          |
| 2021 | 4         | 10           | 76              | 102     | 30  | 21                   | 0,6                           |
| 2021 | 4         | 10           | 76              | 102     | 31  | 21                   | 0,57                          |
| 2021 | 4         | 10           | 8               | 102     | 1   | 20                   | 0,4                           |
| 2021 | 4         | 10           | 8               | 102     | 2   | 21                   | 0,31                          |
| 2021 | 4         | 10           | 8               | 102     | 3   | 20                   | 0,34                          |
| 2021 | 4         | 10           | 8               | 102     | 4   | 21                   | 0,35                          |
| 2021 | 4         | 10           | 8               | 102     | 5   | 20                   | 0,37                          |
| 2021 | 4         | 10           | 8               | 102     | 6   | 20                   | 1,15                          |
| 2021 | 4         | 10           | 8               | 102     | 7   | 21                   | 0,31                          |
| 2021 | 4         | 10           | 8               | 102     | 8   | 21                   | 0,33                          |
| 2021 | 4         | 10           | 8               | 102     | 9   | 20                   | 0,45                          |
| 2021 | 4         | 10           | 8               | 102     | 10  | 20                   | 0,39                          |
| 2021 | 4         | 10           | 8               | 102     | 11  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 8               | 102     | 12  | 20                   | 0,52                          |
| 2021 | 4         | 10           | 8               | 102     | 13  | 21                   | 0,36                          |
| 2021 | 4         | 10           | 8               | 102     | 14  | 21                   | 0,38                          |
| 2021 | 4         | 10           | 8               | 102     | 15  | 21                   | 0,36                          |
| 2021 | 4         | 10           | 8               | 102     | 16  | 21                   | 0,37                          |
| 2021 | 4         | 10           | 8               | 102     | 17  | 20                   | 0,42                          |
| 2021 | 4         | 10           | 8               | 102     | 18  | 20                   | 0,46                          |
| 2021 | 4         | 10           | 8               | 102     | 19  | 20                   | 0,42                          |
| 2021 | 4         | 10           | 8               | 102     | 20  | 21                   | 0,61                          |
| 2021 | 4         | 10           | 8               | 102     | 21  | 20                   | 0,49                          |
| 2021 | 4         | 10           | 8               | 102     | 22  | 20                   | 0,45                          |



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PORC\_COMUNI\_NOEXI\_4G\_DPTO  
CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 8               | 102     | 23  | 20                   | 0,5                           |
| 2021 | 4         | 10           | 8               | 102     | 24  | 20                   | 0,38                          |
| 2021 | 4         | 10           | 8               | 102     | 25  | 20                   | 0,43                          |
| 2021 | 4         | 10           | 8               | 102     | 26  | 21                   | 0,43                          |
| 2021 | 4         | 10           | 8               | 102     | 27  | 21                   | 0,58                          |
| 2021 | 4         | 10           | 8               | 102     | 28  | 21                   | 0,39                          |
| 2021 | 4         | 10           | 8               | 102     | 29  | 21                   | 0,31                          |
| 2021 | 4         | 10           | 8               | 102     | 30  | 21                   | 0,26                          |
| 2021 | 4         | 10           | 8               | 102     | 31  | 20                   | 0,29                          |
| 2021 | 4         | 10           | 81              | 102     | 1   | 21                   | 0,73                          |
| 2021 | 4         | 10           | 81              | 102     | 2   | 13                   | 0,92                          |
| 2021 | 4         | 10           | 81              | 102     | 3   | 19                   | 1,01                          |
| 2021 | 4         | 10           | 81              | 102     | 4   | 21                   | 0,98                          |
| 2021 | 4         | 10           | 81              | 102     | 5   | 20                   | 0,85                          |
| 2021 | 4         | 10           | 81              | 102     | 6   | 20                   | 5,02                          |
| 2021 | 4         | 10           | 81              | 102     | 7   | 17                   | 0,84                          |
| 2021 | 4         | 10           | 81              | 102     | 8   | 13                   | 2,15                          |
| 2021 | 4         | 10           | 81              | 102     | 9   | 9                    | 0,74                          |
| 2021 | 4         | 10           | 81              | 102     | 10  | 20                   | 0,93                          |
| 2021 | 4         | 10           | 81              | 102     | 11  | 20                   | 0,88                          |
| 2021 | 4         | 10           | 81              | 102     | 12  | 19                   | 0,64                          |
| 2021 | 4         | 10           | 81              | 102     | 13  | 20                   | 0,47                          |
| 2021 | 4         | 10           | 81              | 102     | 14  | 20                   | 0,46                          |
| 2021 | 4         | 10           | 81              | 102     | 15  | 20                   | 0,56                          |
| 2021 | 4         | 10           | 81              | 102     | 16  | 20                   | 0,39                          |
| 2021 | 4         | 10           | 81              | 102     | 17  | 20                   | 0,46                          |
| 2021 | 4         | 10           | 81              | 102     | 18  | 21                   | 0,35                          |
| 2021 | 4         | 10           | 81              | 102     | 19  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 81              | 102     | 20  | 20                   | 0,39                          |
| 2021 | 4         | 10           | 81              | 102     | 21  | 21                   | 0,33                          |
| 2021 | 4         | 10           | 81              | 102     | 22  | 21                   | 0,47                          |
| 2021 | 4         | 10           | 81              | 102     | 23  | 21                   | 0,42                          |
| 2021 | 4         | 10           | 81              | 102     | 24  | 20                   | 0,8                           |
| 2021 | 4         | 10           | 81              | 102     | 25  | 13                   | 0,41                          |
| 2021 | 4         | 10           | 81              | 102     | 26  | 20                   | 0,67                          |
| 2021 | 4         | 10           | 81              | 102     | 27  | 20                   | 0,39                          |
| 2021 | 4         | 10           | 81              | 102     | 28  | 21                   | 0,42                          |
| 2021 | 4         | 10           | 81              | 102     | 29  | 21                   | 0,36                          |
| 2021 | 4         | 10           | 81              | 102     | 30  | 20                   | 0,47                          |
| 2021 | 4         | 10           | 81              | 102     | 31  | 20                   | 0,53                          |
| 2021 | 4         | 10           | 85              | 102     | 1   | 20                   | 0,32                          |
| 2021 | 4         | 10           | 85              | 102     | 2   | 18                   | 0,3                           |
| 2021 | 4         | 10           | 85              | 102     | 3   | 20                   | 0,28                          |
| 2021 | 4         | 10           | 85              | 102     | 4   | 20                   | 0,23                          |
| 2021 | 4         | 10           | 85              | 102     | 5   | 20                   | 0,26                          |
| 2021 | 4         | 10           | 85              | 102     | 6   | 20                   | 0,29                          |
| 2021 | 4         | 10           | 85              | 102     | 7   | 20                   | 0,23                          |
| 2021 | 4         | 10           | 85              | 102     | 8   | 20                   | 1,6                           |
| 2021 | 4         | 10           | 85              | 102     | 9   | 19                   | 5,41                          |
| 2021 | 4         | 10           | 85              | 102     | 10  | 20                   | 0,24                          |
| 2021 | 4         | 10           | 85              | 102     | 11  | 20                   | 0,24                          |
| 2021 | 4         | 10           | 85              | 102     | 12  | 20                   | 0,26                          |
| 2021 | 4         | 10           | 85              | 102     | 13  | 20                   | 0,25                          |
| 2021 | 4         | 10           | 85              | 102     | 14  | 20                   | 0,24                          |
| 2021 | 4         | 10           | 85              | 102     | 15  | 20                   | 0,24                          |
| 2021 | 4         | 10           | 85              | 102     | 16  | 20                   | 0,21                          |
| 2021 | 4         | 10           | 85              | 102     | 17  | 19                   | 0,26                          |
| 2021 | 4         | 10           | 85              | 102     | 18  | 19                   | 0,28                          |
| 2021 | 4         | 10           | 85              | 102     | 19  | 20                   | 0,24                          |
| 2021 | 4         | 10           | 85              | 102     | 20  | 20                   | 0,22                          |
| 2021 | 4         | 10           | 85              | 102     | 21  | 20                   | 0,23                          |
| 2021 | 4         | 10           | 85              | 102     | 22  | 20                   | 0,23                          |
| 2021 | 4         | 10           | 85              | 102     | 23  | 20                   | 0,22                          |
| 2021 | 4         | 10           | 85              | 102     | 24  | 19                   | 0,24                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 85              | 102     | 25  | 20                   | 0,21                          |
| 2021 | 4         | 10           | 85              | 102     | 26  | 19                   | 0,24                          |
| 2021 | 4         | 10           | 85              | 102     | 27  | 19                   | 0,23                          |
| 2021 | 4         | 10           | 85              | 102     | 28  | 20                   | 0,21                          |
| 2021 | 4         | 10           | 85              | 102     | 29  | 20                   | 0,19                          |
| 2021 | 4         | 10           | 85              | 102     | 30  | 21                   | 0,19                          |
| 2021 | 4         | 10           | 85              | 102     | 31  | 20                   | 0,25                          |
| 2021 | 4         | 10           | 86              | 102     | 1   | 20                   | 1,51                          |
| 2021 | 4         | 10           | 86              | 102     | 2   | 21                   | 0,7                           |
| 2021 | 4         | 10           | 86              | 102     | 3   | 20                   | 0,95                          |
| 2021 | 4         | 10           | 86              | 102     | 4   | 21                   | 0,62                          |
| 2021 | 4         | 10           | 86              | 102     | 5   | 20                   | 1,89                          |
| 2021 | 4         | 10           | 86              | 102     | 6   | 20                   | 0,68                          |
| 2021 | 4         | 10           | 86              | 102     | 7   | 20                   | 0,83                          |
| 2021 | 4         | 10           | 86              | 102     | 8   | 20                   | 0,6                           |
| 2021 | 4         | 10           | 86              | 102     | 9   | 20                   | 0,92                          |
| 2021 | 4         | 10           | 86              | 102     | 10  | 15                   | 0,62                          |
| 2021 | 4         | 10           | 86              | 102     | 11  | 21                   | 0,78                          |
| 2021 | 4         | 10           | 86              | 102     | 12  | 20                   | 1,65                          |
| 2021 | 4         | 10           | 86              | 102     | 13  | 21                   | 0,97                          |
| 2021 | 4         | 10           | 86              | 102     | 14  | 20                   | 1                             |
| 2021 | 4         | 10           | 86              | 102     | 15  | 17                   | 0,5                           |
| 2021 | 4         | 10           | 86              | 102     | 16  | 20                   | 0,66                          |
| 2021 | 4         | 10           | 86              | 102     | 17  | 20                   | 0,74                          |
| 2021 | 4         | 10           | 86              | 102     | 18  | 20                   | 0,69                          |
| 2021 | 4         | 10           | 86              | 102     | 19  | 21                   | 0,48                          |
| 2021 | 4         | 10           | 86              | 102     | 20  | 19                   | 0,62                          |
| 2021 | 4         | 10           | 86              | 102     | 21  | 20                   | 0,81                          |
| 2021 | 4         | 10           | 86              | 102     | 22  | 20                   | 0,62                          |
| 2021 | 4         | 10           | 86              | 102     | 23  | 20                   | 0,56                          |
| 2021 | 4         | 10           | 86              | 102     | 24  | 20                   | 0,73                          |
| 2021 | 4         | 10           | 86              | 102     | 25  | 20                   | 0,58                          |
| 2021 | 4         | 10           | 86              | 102     | 26  | 20                   | 0,63                          |
| 2021 | 4         | 10           | 86              | 102     | 27  | 20                   | 1,31                          |
| 2021 | 4         | 10           | 86              | 102     | 28  | 19                   | 0,69                          |
| 2021 | 4         | 10           | 86              | 102     | 29  | 21                   | 0,62                          |
| 2021 | 4         | 10           | 86              | 102     | 30  | 21                   | 0,55                          |
| 2021 | 4         | 10           | 86              | 102     | 31  | 21                   | 0,61                          |
| 2021 | 4         | 10           | 88              | 102     | 1   | 21                   | 0,23                          |
| 2021 | 4         | 10           | 88              | 102     | 2   | 21                   | 0,23                          |
| 2021 | 4         | 10           | 88              | 102     | 3   | 21                   | 0,2                           |
| 2021 | 4         | 10           | 88              | 102     | 4   | 21                   | 0,2                           |
| 2021 | 4         | 10           | 88              | 102     | 5   | 21                   | 0,22                          |
| 2021 | 4         | 10           | 88              | 102     | 6   | 21                   | 0,23                          |
| 2021 | 4         | 10           | 88              | 102     | 7   | 21                   | 0,22                          |
| 2021 | 4         | 10           | 88              | 102     | 8   | 22                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 9   | 21                   | 0,25                          |
| 2021 | 4         | 10           | 88              | 102     | 10  | 20                   | 0,31                          |
| 2021 | 4         | 10           | 88              | 102     | 11  | 21                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 12  | 21                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 13  | 22                   | 0,2                           |
| 2021 | 4         | 10           | 88              | 102     | 14  | 21                   | 0,28                          |
| 2021 | 4         | 10           | 88              | 102     | 15  | 21                   | 0,26                          |
| 2021 | 4         | 10           | 88              | 102     | 16  | 21                   | 0,28                          |
| 2021 | 4         | 10           | 88              | 102     | 17  | 21                   | 0,26                          |
| 2021 | 4         | 10           | 88              | 102     | 18  | 21                   | 0,26                          |
| 2021 | 4         | 10           | 88              | 102     | 19  | 21                   | 0,24                          |
| 2021 | 4         | 10           | 88              | 102     | 20  | 22                   | 0,23                          |
| 2021 | 4         | 10           | 88              | 102     | 21  | 21                   | 0,28                          |
| 2021 | 4         | 10           | 88              | 102     | 22  | 21                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 23  | 21                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 24  | 21                   | 0,28                          |
| 2021 | 4         | 10           | 88              | 102     | 25  | 21                   | 0,32                          |
| 2021 | 4         | 10           | 88              | 102     | 26  | 21                   | 0,28                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 88              | 102     | 27  | 21                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 28  | 21                   | 0,31                          |
| 2021 | 4         | 10           | 88              | 102     | 29  | 21                   | 0,31                          |
| 2021 | 4         | 10           | 88              | 102     | 30  | 21                   | 0,27                          |
| 2021 | 4         | 10           | 88              | 102     | 31  | 21                   | 0,31                          |
| 2021 | 4         | 10           | 91              | 102     | 1   | 14                   | 0,2                           |
| 2021 | 4         | 10           | 91              | 102     | 2   | 19                   | 2,05                          |
| 2021 | 4         | 10           | 91              | 102     | 3   | 11                   | 0,97                          |
| 2021 | 4         | 10           | 91              | 102     | 4   | 6                    | 0,68                          |
| 2021 | 4         | 10           | 91              | 102     | 5   | 17                   | 0,98                          |
| 2021 | 4         | 10           | 91              | 102     | 6   | 12                   | 0,81                          |
| 2021 | 4         | 10           | 91              | 102     | 7   | 11                   | 0,4                           |
| 2021 | 4         | 10           | 91              | 102     | 8   | 10                   | 40,29                         |
| 2021 | 4         | 10           | 91              | 102     | 9   | 17                   | 1,57                          |
| 2021 | 4         | 10           | 91              | 102     | 10  | 11                   | 36,39                         |
| 2021 | 4         | 10           | 91              | 102     | 11  | 20                   | 1,34                          |
| 2021 | 4         | 10           | 91              | 102     | 12  | 16                   | 0,42                          |
| 2021 | 4         | 10           | 91              | 102     | 13  | 21                   | 0,67                          |
| 2021 | 4         | 10           | 91              | 102     | 14  | 9                    | 0,28                          |
| 2021 | 4         | 10           | 91              | 102     | 15  | 14                   | 0,46                          |
| 2021 | 4         | 10           | 91              | 102     | 16  | 11                   | 0,28                          |
| 2021 | 4         | 10           | 91              | 102     | 17  | 8                    | 0,7                           |
| 2021 | 4         | 10           | 91              | 102     | 18  | 13                   | 0,42                          |
| 2021 | 4         | 10           | 91              | 102     | 19  | 11                   | 0,53                          |
| 2021 | 4         | 10           | 91              | 102     | 20  | 21                   | 1,19                          |
| 2021 | 4         | 10           | 91              | 102     | 21  | 11                   | 0,55                          |
| 2021 | 4         | 10           | 91              | 102     | 22  | 19                   | 3,23                          |
| 2021 | 4         | 10           | 91              | 102     | 23  | 18                   | 2,68                          |
| 2021 | 4         | 10           | 91              | 102     | 24  | 9                    | 0,44                          |
| 2021 | 4         | 10           | 91              | 102     | 25  | 19                   | 1,03                          |
| 2021 | 4         | 10           | 91              | 102     | 26  | 23                   | 0,2                           |
| 2021 | 4         | 10           | 91              | 102     | 27  | 13                   | 0,41                          |
| 2021 | 4         | 10           | 91              | 102     | 28  | 16                   | 0,39                          |
| 2021 | 4         | 10           | 91              | 102     | 29  | 21                   | 1,91                          |
| 2021 | 4         | 10           | 91              | 102     | 30  | 23                   | 0,88                          |
| 2021 | 4         | 10           | 91              | 102     | 31  | 7                    | 0,21                          |
| 2021 | 4         | 10           | 95              | 102     | 1   | 20                   | 0,43                          |
| 2021 | 4         | 10           | 95              | 102     | 2   | 20                   | 0,41                          |
| 2021 | 4         | 10           | 95              | 102     | 3   | 16                   | 0,5                           |
| 2021 | 4         | 10           | 95              | 102     | 4   | 19                   | 0,57                          |
| 2021 | 4         | 10           | 95              | 102     | 5   | 20                   | 0,4                           |
| 2021 | 4         | 10           | 95              | 102     | 6   | 19                   | 0,29                          |
| 2021 | 4         | 10           | 95              | 102     | 7   | 19                   | 0,4                           |
| 2021 | 4         | 10           | 95              | 102     | 8   | 21                   | 0,37                          |
| 2021 | 4         | 10           | 95              | 102     | 9   | 20                   | 0,33                          |
| 2021 | 4         | 10           | 95              | 102     | 10  | 17                   | 0,59                          |
| 2021 | 4         | 10           | 95              | 102     | 11  | 19                   | 0,41                          |
| 2021 | 4         | 10           | 95              | 102     | 12  | 19                   | 0,59                          |
| 2021 | 4         | 10           | 95              | 102     | 13  | 13                   | 0,44                          |
| 2021 | 4         | 10           | 95              | 102     | 14  | 19                   | 0,47                          |
| 2021 | 4         | 10           | 95              | 102     | 15  | 20                   | 0,41                          |
| 2021 | 4         | 10           | 95              | 102     | 16  | 12                   | 0,59                          |
| 2021 | 4         | 10           | 95              | 102     | 17  | 20                   | 0,46                          |
| 2021 | 4         | 10           | 95              | 102     | 18  | 17                   | 0,55                          |
| 2021 | 4         | 10           | 95              | 102     | 19  | 20                   | 0,51                          |
| 2021 | 4         | 10           | 95              | 102     | 20  | 13                   | 0,47                          |
| 2021 | 4         | 10           | 95              | 102     | 21  | 13                   | 0,42                          |
| 2021 | 4         | 10           | 95              | 102     | 22  | 21                   | 0,35                          |
| 2021 | 4         | 10           | 95              | 102     | 23  | 13                   | 0,43                          |
| 2021 | 4         | 10           | 95              | 102     | 24  | 17                   | 0,4                           |
| 2021 | 4         | 10           | 95              | 102     | 25  | 10                   | 0,42                          |
| 2021 | 4         | 10           | 95              | 102     | 26  | 10                   | 0,41                          |
| 2021 | 4         | 10           | 95              | 102     | 27  | 20                   | 0,48                          |
| 2021 | 4         | 10           | 95              | 102     | 28  | 17                   | 0,41                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 10           | 95              | 102     | 29  | 16                   | 0,33                          |
| 2021 | 4         | 10           | 95              | 102     | 30  | 21                   | 0,63                          |
| 2021 | 4         | 10           | 95              | 102     | 31  | 12                   | 0,41                          |
| 2021 | 4         | 10           | 99              | 102     | 1   | 20                   | 0,69                          |
| 2021 | 4         | 10           | 99              | 102     | 2   | 17                   | 0,34                          |
| 2021 | 4         | 10           | 99              | 102     | 3   | 20                   | 0,54                          |
| 2021 | 4         | 10           | 99              | 102     | 4   | 17                   | 0,39                          |
| 2021 | 4         | 10           | 99              | 102     | 5   | 20                   | 0,78                          |
| 2021 | 4         | 10           | 99              | 102     | 6   | 16                   | 0,3                           |
| 2021 | 4         | 10           | 99              | 102     | 7   | 19                   | 1,46                          |
| 2021 | 4         | 10           | 99              | 102     | 8   | 14                   | 1,18                          |
| 2021 | 4         | 10           | 99              | 102     | 9   | 16                   | 0,52                          |
| 2021 | 4         | 10           | 99              | 102     | 10  | 20                   | 0,97                          |
| 2021 | 4         | 10           | 99              | 102     | 11  | 15                   | 0,41                          |
| 2021 | 4         | 10           | 99              | 102     | 12  | 19                   | 3,03                          |
| 2021 | 4         | 10           | 99              | 102     | 13  | 19                   | 2,98                          |
| 2021 | 4         | 10           | 99              | 102     | 14  | 6                    | 0,92                          |
| 2021 | 4         | 10           | 99              | 102     | 15  | 18                   | 3,4                           |
| 2021 | 4         | 10           | 99              | 102     | 16  | 19                   | 1,55                          |
| 2021 | 4         | 10           | 99              | 102     | 17  | 19                   | 1,27                          |
| 2021 | 4         | 10           | 99              | 102     | 18  | 17                   | 0,62                          |
| 2021 | 4         | 10           | 99              | 102     | 19  | 20                   | 0,69                          |
| 2021 | 4         | 10           | 99              | 102     | 20  | 19                   | 0,63                          |
| 2021 | 4         | 10           | 99              | 102     | 21  | 18                   | 2,73                          |
| 2021 | 4         | 10           | 99              | 102     | 22  | 19                   | 0,59                          |
| 2021 | 4         | 10           | 99              | 102     | 23  | 9                    | 0,79                          |
| 2021 | 4         | 10           | 99              | 102     | 24  | 19                   | 0,64                          |
| 2021 | 4         | 10           | 99              | 102     | 25  | 19                   | 0,49                          |
| 2021 | 4         | 10           | 99              | 102     | 26  | 19                   | 0,82                          |
| 2021 | 4         | 10           | 99              | 102     | 27  | 18                   | 1,81                          |
| 2021 | 4         | 10           | 99              | 102     | 28  | 19                   | 0,73                          |
| 2021 | 4         | 10           | 99              | 102     | 29  | 13                   | 0,32                          |
| 2021 | 4         | 10           | 99              | 102     | 30  | 8                    | 0,29                          |
| 2021 | 4         | 10           | 99              | 102     | 31  | 17                   | 0,46                          |
| 2021 | 4         | 11           | 5               | 102     | 1   | 20                   | 0,64                          |
| 2021 | 4         | 11           | 5               | 102     | 2   | 20                   | 0,45                          |
| 2021 | 4         | 11           | 5               | 102     | 3   | 20                   | 0,8                           |
| 2021 | 4         | 11           | 5               | 102     | 4   | 20                   | 0,51                          |
| 2021 | 4         | 11           | 5               | 102     | 5   | 21                   | 0,34                          |
| 2021 | 4         | 11           | 5               | 102     | 6   | 21                   | 2,84                          |
| 2021 | 4         | 11           | 5               | 102     | 7   | 20                   | 0,56                          |
| 2021 | 4         | 11           | 5               | 102     | 8   | 20                   | 0,63                          |
| 2021 | 4         | 11           | 5               | 102     | 9   | 20                   | 1,22                          |
| 2021 | 4         | 11           | 5               | 102     | 10  | 20                   | 0,87                          |
| 2021 | 4         | 11           | 5               | 102     | 11  | 20                   | 0,68                          |
| 2021 | 4         | 11           | 5               | 102     | 12  | 19                   | 0,68                          |
| 2021 | 4         | 11           | 5               | 102     | 13  | 20                   | 1,43                          |
| 2021 | 4         | 11           | 5               | 102     | 14  | 20                   | 1,46                          |
| 2021 | 4         | 11           | 5               | 102     | 15  | 20                   | 0,75                          |
| 2021 | 4         | 11           | 5               | 102     | 16  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 5               | 102     | 17  | 20                   | 0,64                          |
| 2021 | 4         | 11           | 5               | 102     | 18  | 20                   | 0,4                           |
| 2021 | 4         | 11           | 5               | 102     | 19  | 20                   | 0,82                          |
| 2021 | 4         | 11           | 5               | 102     | 20  | 20                   | 0,88                          |
| 2021 | 4         | 11           | 5               | 102     | 21  | 20                   | 1,06                          |
| 2021 | 4         | 11           | 5               | 102     | 22  | 20                   | 1                             |
| 2021 | 4         | 11           | 5               | 102     | 23  | 20                   | 0,95                          |
| 2021 | 4         | 11           | 5               | 102     | 24  | 20                   | 0,83                          |
| 2021 | 4         | 11           | 5               | 102     | 25  | 20                   | 0,94                          |
| 2021 | 4         | 11           | 5               | 102     | 26  | 20                   | 0,71                          |
| 2021 | 4         | 11           | 5               | 102     | 27  | 21                   | 0,87                          |
| 2021 | 4         | 11           | 5               | 102     | 28  | 20                   | 0,94                          |
| 2021 | 4         | 11           | 5               | 102     | 29  | 20                   | 1,79                          |
| 2021 | 4         | 11           | 5               | 102     | 30  | 20                   | 5,32                          |



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 CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 8               | 102     | 1   | 20                   | 0,27                          |
| 2021 | 4         | 11           | 8               | 102     | 2   | 21                   | 0,28                          |
| 2021 | 4         | 11           | 8               | 102     | 3   | 20                   | 0,8                           |
| 2021 | 4         | 11           | 8               | 102     | 4   | 20                   | 0,36                          |
| 2021 | 4         | 11           | 8               | 102     | 5   | 21                   | 0,38                          |
| 2021 | 4         | 11           | 8               | 102     | 6   | 21                   | 0,29                          |
| 2021 | 4         | 11           | 8               | 102     | 7   | 14                   | 0,31                          |
| 2021 | 4         | 11           | 8               | 102     | 8   | 21                   | 0,5                           |
| 2021 | 4         | 11           | 8               | 102     | 9   | 20                   | 0,47                          |
| 2021 | 4         | 11           | 8               | 102     | 10  | 20                   | 0,31                          |
| 2021 | 4         | 11           | 8               | 102     | 11  | 20                   | 0,25                          |
| 2021 | 4         | 11           | 8               | 102     | 12  | 21                   | 0,24                          |
| 2021 | 4         | 11           | 8               | 102     | 13  | 21                   | 0,25                          |
| 2021 | 4         | 11           | 8               | 102     | 14  | 20                   | 0,26                          |
| 2021 | 4         | 11           | 8               | 102     | 15  | 20                   | 0,29                          |
| 2021 | 4         | 11           | 8               | 102     | 16  | 21                   | 0,29                          |
| 2021 | 4         | 11           | 8               | 102     | 17  | 21                   | 0,23                          |
| 2021 | 4         | 11           | 8               | 102     | 18  | 21                   | 0,25                          |
| 2021 | 4         | 11           | 8               | 102     | 19  | 21                   | 0,22                          |
| 2021 | 4         | 11           | 8               | 102     | 20  | 20                   | 0,24                          |
| 2021 | 4         | 11           | 8               | 102     | 21  | 20                   | 0,25                          |
| 2021 | 4         | 11           | 8               | 102     | 22  | 20                   | 0,29                          |
| 2021 | 4         | 11           | 8               | 102     | 23  | 20                   | 0,32                          |
| 2021 | 4         | 11           | 8               | 102     | 24  | 20                   | 0,3                           |
| 2021 | 4         | 11           | 8               | 102     | 25  | 21                   | 0,46                          |
| 2021 | 4         | 11           | 8               | 102     | 26  | 20                   | 0,35                          |
| 2021 | 4         | 11           | 8               | 102     | 27  | 21                   | 0,35                          |
| 2021 | 4         | 11           | 8               | 102     | 28  | 20                   | 0,31                          |
| 2021 | 4         | 11           | 8               | 102     | 29  | 21                   | 0,29                          |
| 2021 | 4         | 11           | 8               | 102     | 30  | 21                   | 0,32                          |
| 2021 | 4         | 11           | 13              | 102     | 1   | 20                   | 0,48                          |
| 2021 | 4         | 11           | 13              | 102     | 2   | 20                   | 0,5                           |
| 2021 | 4         | 11           | 13              | 102     | 3   | 20                   | 0,51                          |
| 2021 | 4         | 11           | 13              | 102     | 4   | 20                   | 0,5                           |
| 2021 | 4         | 11           | 13              | 102     | 5   | 20                   | 0,47                          |
| 2021 | 4         | 11           | 13              | 102     | 6   | 21                   | 0,4                           |
| 2021 | 4         | 11           | 13              | 102     | 7   | 20                   | 0,46                          |
| 2021 | 4         | 11           | 13              | 102     | 8   | 20                   | 0,52                          |
| 2021 | 4         | 11           | 13              | 102     | 9   | 20                   | 0,53                          |
| 2021 | 4         | 11           | 13              | 102     | 10  | 21                   | 0,43                          |
| 2021 | 4         | 11           | 13              | 102     | 11  | 20                   | 0,45                          |
| 2021 | 4         | 11           | 13              | 102     | 12  | 20                   | 0,6                           |
| 2021 | 4         | 11           | 13              | 102     | 13  | 20                   | 0,48                          |
| 2021 | 4         | 11           | 13              | 102     | 14  | 20                   | 0,44                          |
| 2021 | 4         | 11           | 13              | 102     | 15  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 13              | 102     | 16  | 20                   | 0,68                          |
| 2021 | 4         | 11           | 13              | 102     | 17  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 13              | 102     | 18  | 20                   | 0,5                           |
| 2021 | 4         | 11           | 13              | 102     | 19  | 20                   | 0,52                          |
| 2021 | 4         | 11           | 13              | 102     | 20  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 13              | 102     | 21  | 20                   | 0,64                          |
| 2021 | 4         | 11           | 13              | 102     | 22  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 13              | 102     | 23  | 20                   | 0,63                          |
| 2021 | 4         | 11           | 13              | 102     | 24  | 20                   | 0,52                          |
| 2021 | 4         | 11           | 13              | 102     | 25  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 13              | 102     | 26  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 13              | 102     | 27  | 21                   | 0,61                          |
| 2021 | 4         | 11           | 13              | 102     | 28  | 20                   | 1,41                          |
| 2021 | 4         | 11           | 13              | 102     | 29  | 21                   | 0,64                          |
| 2021 | 4         | 11           | 13              | 102     | 30  | 20                   | 0,59                          |
| 2021 | 4         | 11           | 15              | 102     | 1   | 19                   | 1,32                          |
| 2021 | 4         | 11           | 15              | 102     | 2   | 19                   | 1,23                          |
| 2021 | 4         | 11           | 15              | 102     | 3   | 19                   | 0,8                           |
| 2021 | 4         | 11           | 15              | 102     | 4   | 19                   | 0,64                          |





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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 15              | 102     | 5   | 20                   | 0,52                          |
| 2021 | 4         | 11           | 15              | 102     | 6   | 20                   | 0,42                          |
| 2021 | 4         | 11           | 15              | 102     | 7   | 21                   | 0,3                           |
| 2021 | 4         | 11           | 15              | 102     | 8   | 19                   | 0,71                          |
| 2021 | 4         | 11           | 15              | 102     | 9   | 19                   | 0,58                          |
| 2021 | 4         | 11           | 15              | 102     | 10  | 20                   | 0,48                          |
| 2021 | 4         | 11           | 15              | 102     | 11  | 20                   | 0,48                          |
| 2021 | 4         | 11           | 15              | 102     | 12  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 15              | 102     | 13  | 20                   | 4,75                          |
| 2021 | 4         | 11           | 15              | 102     | 14  | 19                   | 0,93                          |
| 2021 | 4         | 11           | 15              | 102     | 15  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 15              | 102     | 16  | 20                   | 0,5                           |
| 2021 | 4         | 11           | 15              | 102     | 17  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 15              | 102     | 18  | 20                   | 0,43                          |
| 2021 | 4         | 11           | 15              | 102     | 19  | 20                   | 0,81                          |
| 2021 | 4         | 11           | 15              | 102     | 20  | 19                   | 1,4                           |
| 2021 | 4         | 11           | 15              | 102     | 21  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 15              | 102     | 22  | 20                   | 1,35                          |
| 2021 | 4         | 11           | 15              | 102     | 23  | 19                   | 0,68                          |
| 2021 | 4         | 11           | 15              | 102     | 24  | 20                   | 0,52                          |
| 2021 | 4         | 11           | 15              | 102     | 25  | 19                   | 10,92                         |
| 2021 | 4         | 11           | 15              | 102     | 26  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 15              | 102     | 27  | 20                   | 0,48                          |
| 2021 | 4         | 11           | 15              | 102     | 28  | 19                   | 0,7                           |
| 2021 | 4         | 11           | 15              | 102     | 29  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 15              | 102     | 30  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 17              | 102     | 1   | 20                   | 0,74                          |
| 2021 | 4         | 11           | 17              | 102     | 2   | 20                   | 0,48                          |
| 2021 | 4         | 11           | 17              | 102     | 3   | 20                   | 1,15                          |
| 2021 | 4         | 11           | 17              | 102     | 4   | 20                   | 0,61                          |
| 2021 | 4         | 11           | 17              | 102     | 5   | 20                   | 0,78                          |
| 2021 | 4         | 11           | 17              | 102     | 6   | 20                   | 0,76                          |
| 2021 | 4         | 11           | 17              | 102     | 7   | 20                   | 0,54                          |
| 2021 | 4         | 11           | 17              | 102     | 8   | 20                   | 0,57                          |
| 2021 | 4         | 11           | 17              | 102     | 9   | 20                   | 0,62                          |
| 2021 | 4         | 11           | 17              | 102     | 10  | 19                   | 0,96                          |
| 2021 | 4         | 11           | 17              | 102     | 11  | 20                   | 0,67                          |
| 2021 | 4         | 11           | 17              | 102     | 12  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 17              | 102     | 13  | 20                   | 0,45                          |
| 2021 | 4         | 11           | 17              | 102     | 14  | 19                   | 0,44                          |
| 2021 | 4         | 11           | 17              | 102     | 15  | 20                   | 0,45                          |
| 2021 | 4         | 11           | 17              | 102     | 16  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 17              | 102     | 17  | 20                   | 0,39                          |
| 2021 | 4         | 11           | 17              | 102     | 18  | 20                   | 0,36                          |
| 2021 | 4         | 11           | 17              | 102     | 19  | 20                   | 0,56                          |
| 2021 | 4         | 11           | 17              | 102     | 20  | 20                   | 0,4                           |
| 2021 | 4         | 11           | 17              | 102     | 21  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 17              | 102     | 22  | 20                   | 0,56                          |
| 2021 | 4         | 11           | 17              | 102     | 23  | 19                   | 0,57                          |
| 2021 | 4         | 11           | 17              | 102     | 24  | 19                   | 0,48                          |
| 2021 | 4         | 11           | 17              | 102     | 25  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 17              | 102     | 26  | 20                   | 0,46                          |
| 2021 | 4         | 11           | 17              | 102     | 27  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 17              | 102     | 28  | 20                   | 0,47                          |
| 2021 | 4         | 11           | 17              | 102     | 29  | 19                   | 0,42                          |
| 2021 | 4         | 11           | 17              | 102     | 30  | 20                   | 0,8                           |
| 2021 | 4         | 11           | 18              | 102     | 1   | 19                   | 1,77                          |
| 2021 | 4         | 11           | 18              | 102     | 2   | 20                   | 4,01                          |
| 2021 | 4         | 11           | 18              | 102     | 3   | 20                   | 1,59                          |
| 2021 | 4         | 11           | 18              | 102     | 4   | 20                   | 1,69                          |
| 2021 | 4         | 11           | 18              | 102     | 5   | 20                   | 1,43                          |
| 2021 | 4         | 11           | 18              | 102     | 6   | 21                   | 1,78                          |
| 2021 | 4         | 11           | 18              | 102     | 7   | 18                   | 1,57                          |
| 2021 | 4         | 11           | 18              | 102     | 8   | 20                   | 1,42                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 18              | 102     | 9   | 20                   | 5,6                           |
| 2021 | 4         | 11           | 18              | 102     | 10  | 19                   | 1,06                          |
| 2021 | 4         | 11           | 18              | 102     | 11  | 20                   | 1,77                          |
| 2021 | 4         | 11           | 18              | 102     | 12  | 20                   | 2,83                          |
| 2021 | 4         | 11           | 18              | 102     | 13  | 20                   | 2,62                          |
| 2021 | 4         | 11           | 18              | 102     | 14  | 19                   | 2,08                          |
| 2021 | 4         | 11           | 18              | 102     | 15  | 20                   | 2,87                          |
| 2021 | 4         | 11           | 18              | 102     | 16  | 20                   | 3,32                          |
| 2021 | 4         | 11           | 18              | 102     | 17  | 19                   | 2,51                          |
| 2021 | 4         | 11           | 18              | 102     | 18  | 20                   | 4,88                          |
| 2021 | 4         | 11           | 18              | 102     | 19  | 19                   | 2,98                          |
| 2021 | 4         | 11           | 18              | 102     | 20  | 21                   | 2,43                          |
| 2021 | 4         | 11           | 18              | 102     | 21  | 19                   | 2,32                          |
| 2021 | 4         | 11           | 18              | 102     | 22  | 20                   | 1,89                          |
| 2021 | 4         | 11           | 18              | 102     | 23  | 21                   | 1,81                          |
| 2021 | 4         | 11           | 18              | 102     | 24  | 13                   | 0,94                          |
| 2021 | 4         | 11           | 18              | 102     | 25  | 19                   | 2,58                          |
| 2021 | 4         | 11           | 18              | 102     | 26  | 14                   | 19,37                         |
| 2021 | 4         | 11           | 18              | 102     | 27  | 20                   | 11,9                          |
| 2021 | 4         | 11           | 18              | 102     | 28  | 20                   | 1,34                          |
| 2021 | 4         | 11           | 18              | 102     | 29  | 19                   | 2,09                          |
| 2021 | 4         | 11           | 18              | 102     | 30  | 20                   | 2,06                          |
| 2021 | 4         | 11           | 19              | 102     | 1   | 20                   | 4,26                          |
| 2021 | 4         | 11           | 19              | 102     | 2   | 20                   | 1,33                          |
| 2021 | 4         | 11           | 19              | 102     | 3   | 20                   | 5,6                           |
| 2021 | 4         | 11           | 19              | 102     | 4   | 20                   | 5,73                          |
| 2021 | 4         | 11           | 19              | 102     | 5   | 20                   | 3,99                          |
| 2021 | 4         | 11           | 19              | 102     | 6   | 20                   | 3,31                          |
| 2021 | 4         | 11           | 19              | 102     | 7   | 20                   | 2,86                          |
| 2021 | 4         | 11           | 19              | 102     | 8   | 20                   | 5,1                           |
| 2021 | 4         | 11           | 19              | 102     | 9   | 20                   | 5,56                          |
| 2021 | 4         | 11           | 19              | 102     | 10  | 19                   | 5,6                           |
| 2021 | 4         | 11           | 19              | 102     | 11  | 20                   | 1,15                          |
| 2021 | 4         | 11           | 19              | 102     | 12  | 20                   | 1,74                          |
| 2021 | 4         | 11           | 19              | 102     | 13  | 19                   | 1,44                          |
| 2021 | 4         | 11           | 19              | 102     | 14  | 20                   | 1,55                          |
| 2021 | 4         | 11           | 19              | 102     | 15  | 19                   | 1,35                          |
| 2021 | 4         | 11           | 19              | 102     | 16  | 19                   | 1,47                          |
| 2021 | 4         | 11           | 19              | 102     | 17  | 20                   | 1,37                          |
| 2021 | 4         | 11           | 19              | 102     | 18  | 20                   | 2,87                          |
| 2021 | 4         | 11           | 19              | 102     | 19  | 20                   | 4,39                          |
| 2021 | 4         | 11           | 19              | 102     | 20  | 20                   | 3,15                          |
| 2021 | 4         | 11           | 19              | 102     | 21  | 20                   | 3,24                          |
| 2021 | 4         | 11           | 19              | 102     | 22  | 20                   | 1,62                          |
| 2021 | 4         | 11           | 19              | 102     | 23  | 20                   | 4,58                          |
| 2021 | 4         | 11           | 19              | 102     | 24  | 20                   | 1,62                          |
| 2021 | 4         | 11           | 19              | 102     | 25  | 19                   | 1,8                           |
| 2021 | 4         | 11           | 19              | 102     | 26  | 20                   | 0,92                          |
| 2021 | 4         | 11           | 19              | 102     | 27  | 20                   | 3,26                          |
| 2021 | 4         | 11           | 19              | 102     | 28  | 19                   | 3,54                          |
| 2021 | 4         | 11           | 19              | 102     | 29  | 20                   | 1,71                          |
| 2021 | 4         | 11           | 19              | 102     | 30  | 20                   | 4,7                           |
| 2021 | 4         | 11           | 20              | 102     | 1   | 20                   | 1,28                          |
| 2021 | 4         | 11           | 20              | 102     | 2   | 20                   | 1,09                          |
| 2021 | 4         | 11           | 20              | 102     | 3   | 20                   | 0,82                          |
| 2021 | 4         | 11           | 20              | 102     | 4   | 20                   | 0,67                          |
| 2021 | 4         | 11           | 20              | 102     | 5   | 20                   | 1,13                          |
| 2021 | 4         | 11           | 20              | 102     | 6   | 20                   | 0,39                          |
| 2021 | 4         | 11           | 20              | 102     | 7   | 20                   | 0,76                          |
| 2021 | 4         | 11           | 20              | 102     | 8   | 20                   | 0,59                          |
| 2021 | 4         | 11           | 20              | 102     | 9   | 20                   | 0,43                          |
| 2021 | 4         | 11           | 20              | 102     | 10  | 20                   | 0,47                          |
| 2021 | 4         | 11           | 20              | 102     | 11  | 21                   | 0,33                          |
| 2021 | 4         | 11           | 20              | 102     | 12  | 20                   | 0,58                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 20              | 102     | 13  | 20                   | 0,46                          |
| 2021 | 4         | 11           | 20              | 102     | 14  | 19                   | 1,8                           |
| 2021 | 4         | 11           | 20              | 102     | 15  | 20                   | 0,82                          |
| 2021 | 4         | 11           | 20              | 102     | 16  | 20                   | 0,65                          |
| 2021 | 4         | 11           | 20              | 102     | 17  | 21                   | 0,66                          |
| 2021 | 4         | 11           | 20              | 102     | 18  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 20              | 102     | 19  | 20                   | 0,67                          |
| 2021 | 4         | 11           | 20              | 102     | 20  | 20                   | 0,41                          |
| 2021 | 4         | 11           | 20              | 102     | 21  | 19                   | 0,43                          |
| 2021 | 4         | 11           | 20              | 102     | 22  | 19                   | 0,64                          |
| 2021 | 4         | 11           | 20              | 102     | 23  | 20                   | 0,43                          |
| 2021 | 4         | 11           | 20              | 102     | 24  | 19                   | 0,43                          |
| 2021 | 4         | 11           | 20              | 102     | 25  | 20                   | 0,56                          |
| 2021 | 4         | 11           | 20              | 102     | 26  | 20                   | 0,62                          |
| 2021 | 4         | 11           | 20              | 102     | 27  | 21                   | 0,4                           |
| 2021 | 4         | 11           | 20              | 102     | 28  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 20              | 102     | 29  | 20                   | 1,53                          |
| 2021 | 4         | 11           | 20              | 102     | 30  | 21                   | 0,4                           |
| 2021 | 4         | 11           | 23              | 102     | 1   | 20                   | 0,59                          |
| 2021 | 4         | 11           | 23              | 102     | 2   | 20                   | 0,63                          |
| 2021 | 4         | 11           | 23              | 102     | 3   | 20                   | 0,75                          |
| 2021 | 4         | 11           | 23              | 102     | 4   | 20                   | 0,68                          |
| 2021 | 4         | 11           | 23              | 102     | 5   | 20                   | 0,6                           |
| 2021 | 4         | 11           | 23              | 102     | 6   | 20                   | 0,93                          |
| 2021 | 4         | 11           | 23              | 102     | 7   | 20                   | 0,62                          |
| 2021 | 4         | 11           | 23              | 102     | 8   | 20                   | 0,77                          |
| 2021 | 4         | 11           | 23              | 102     | 9   | 19                   | 0,8                           |
| 2021 | 4         | 11           | 23              | 102     | 10  | 13                   | 1,07                          |
| 2021 | 4         | 11           | 23              | 102     | 11  | 20                   | 0,69                          |
| 2021 | 4         | 11           | 23              | 102     | 12  | 20                   | 0,76                          |
| 2021 | 4         | 11           | 23              | 102     | 13  | 20                   | 0,6                           |
| 2021 | 4         | 11           | 23              | 102     | 14  | 20                   | 0,74                          |
| 2021 | 4         | 11           | 23              | 102     | 15  | 20                   | 0,67                          |
| 2021 | 4         | 11           | 23              | 102     | 16  | 20                   | 0,66                          |
| 2021 | 4         | 11           | 23              | 102     | 17  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 23              | 102     | 18  | 20                   | 0,37                          |
| 2021 | 4         | 11           | 23              | 102     | 19  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 23              | 102     | 20  | 20                   | 0,43                          |
| 2021 | 4         | 11           | 23              | 102     | 21  | 20                   | 0,38                          |
| 2021 | 4         | 11           | 23              | 102     | 22  | 19                   | 0,59                          |
| 2021 | 4         | 11           | 23              | 102     | 23  | 19                   | 4,24                          |
| 2021 | 4         | 11           | 23              | 102     | 24  | 20                   | 0,43                          |
| 2021 | 4         | 11           | 23              | 102     | 25  | 20                   | 0,37                          |
| 2021 | 4         | 11           | 23              | 102     | 26  | 20                   | 0,71                          |
| 2021 | 4         | 11           | 23              | 102     | 27  | 20                   | 0,73                          |
| 2021 | 4         | 11           | 23              | 102     | 28  | 20                   | 2,88                          |
| 2021 | 4         | 11           | 23              | 102     | 29  | 20                   | 0,7                           |
| 2021 | 4         | 11           | 23              | 102     | 30  | 20                   | 2,77                          |
| 2021 | 4         | 11           | 25              | 102     | 1   | 19                   | 0,75                          |
| 2021 | 4         | 11           | 25              | 102     | 2   | 20                   | 0,54                          |
| 2021 | 4         | 11           | 25              | 102     | 3   | 20                   | 0,59                          |
| 2021 | 4         | 11           | 25              | 102     | 4   | 19                   | 0,58                          |
| 2021 | 4         | 11           | 25              | 102     | 5   | 20                   | 0,53                          |
| 2021 | 4         | 11           | 25              | 102     | 6   | 20                   | 0,55                          |
| 2021 | 4         | 11           | 25              | 102     | 7   | 19                   | 0,65                          |
| 2021 | 4         | 11           | 25              | 102     | 8   | 20                   | 0,57                          |
| 2021 | 4         | 11           | 25              | 102     | 9   | 19                   | 0,68                          |
| 2021 | 4         | 11           | 25              | 102     | 10  | 20                   | 0,61                          |
| 2021 | 4         | 11           | 25              | 102     | 11  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 25              | 102     | 12  | 19                   | 0,72                          |
| 2021 | 4         | 11           | 25              | 102     | 13  | 19                   | 1,11                          |
| 2021 | 4         | 11           | 25              | 102     | 14  | 19                   | 1,8                           |
| 2021 | 4         | 11           | 25              | 102     | 15  | 19                   | 1,07                          |
| 2021 | 4         | 11           | 25              | 102     | 16  | 19                   | 0,63                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 25              | 102     | 17  | 19                   | 0,69                          |
| 2021 | 4         | 11           | 25              | 102     | 18  | 20                   | 0,61                          |
| 2021 | 4         | 11           | 25              | 102     | 19  | 20                   | 0,61                          |
| 2021 | 4         | 11           | 25              | 102     | 20  | 20                   | 0,69                          |
| 2021 | 4         | 11           | 25              | 102     | 21  | 19                   | 0,8                           |
| 2021 | 4         | 11           | 25              | 102     | 22  | 20                   | 0,71                          |
| 2021 | 4         | 11           | 25              | 102     | 23  | 20                   | 0,63                          |
| 2021 | 4         | 11           | 25              | 102     | 24  | 20                   | 0,59                          |
| 2021 | 4         | 11           | 25              | 102     | 25  | 20                   | 0,76                          |
| 2021 | 4         | 11           | 25              | 102     | 26  | 19                   | 0,76                          |
| 2021 | 4         | 11           | 25              | 102     | 27  | 20                   | 0,7                           |
| 2021 | 4         | 11           | 25              | 102     | 28  | 19                   | 0,89                          |
| 2021 | 4         | 11           | 25              | 102     | 29  | 20                   | 0,63                          |
| 2021 | 4         | 11           | 25              | 102     | 30  | 20                   | 0,77                          |
| 2021 | 4         | 11           | 27              | 102     | 1   | 20                   | 0,79                          |
| 2021 | 4         | 11           | 27              | 102     | 2   | 20                   | 0,61                          |
| 2021 | 4         | 11           | 27              | 102     | 3   | 20                   | 1,21                          |
| 2021 | 4         | 11           | 27              | 102     | 4   | 20                   | 1,05                          |
| 2021 | 4         | 11           | 27              | 102     | 5   | 20                   | 1,28                          |
| 2021 | 4         | 11           | 27              | 102     | 6   | 20                   | 1,12                          |
| 2021 | 4         | 11           | 27              | 102     | 7   | 20                   | 1,11                          |
| 2021 | 4         | 11           | 27              | 102     | 8   | 20                   | 1,84                          |
| 2021 | 4         | 11           | 27              | 102     | 9   | 21                   | 4                             |
| 2021 | 4         | 11           | 27              | 102     | 10  | 21                   | 1,14                          |
| 2021 | 4         | 11           | 27              | 102     | 11  | 21                   | 1,35                          |
| 2021 | 4         | 11           | 27              | 102     | 12  | 20                   | 0,7                           |
| 2021 | 4         | 11           | 27              | 102     | 13  | 20                   | 0,75                          |
| 2021 | 4         | 11           | 27              | 102     | 14  | 20                   | 0,68                          |
| 2021 | 4         | 11           | 27              | 102     | 15  | 20                   | 1                             |
| 2021 | 4         | 11           | 27              | 102     | 16  | 20                   | 1,15                          |
| 2021 | 4         | 11           | 27              | 102     | 17  | 20                   | 1,22                          |
| 2021 | 4         | 11           | 27              | 102     | 18  | 21                   | 0,82                          |
| 2021 | 4         | 11           | 27              | 102     | 19  | 20                   | 0,86                          |
| 2021 | 4         | 11           | 27              | 102     | 20  | 21                   | 0,92                          |
| 2021 | 4         | 11           | 27              | 102     | 21  | 19                   | 1,48                          |
| 2021 | 4         | 11           | 27              | 102     | 22  | 21                   | 0,84                          |
| 2021 | 4         | 11           | 27              | 102     | 23  | 19                   | 0,82                          |
| 2021 | 4         | 11           | 27              | 102     | 24  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 27              | 102     | 25  | 21                   | 1,79                          |
| 2021 | 4         | 11           | 27              | 102     | 26  | 20                   | 6,95                          |
| 2021 | 4         | 11           | 27              | 102     | 27  | 20                   | 3,25                          |
| 2021 | 4         | 11           | 27              | 102     | 28  | 21                   | 1,19                          |
| 2021 | 4         | 11           | 27              | 102     | 29  | 21                   | 0,4                           |
| 2021 | 4         | 11           | 27              | 102     | 30  | 20                   | 4,02                          |
| 2021 | 4         | 11           | 41              | 102     | 1   | 20                   | 0,95                          |
| 2021 | 4         | 11           | 41              | 102     | 2   | 20                   | 1,97                          |
| 2021 | 4         | 11           | 41              | 102     | 3   | 20                   | 1,37                          |
| 2021 | 4         | 11           | 41              | 102     | 4   | 20                   | 0,79                          |
| 2021 | 4         | 11           | 41              | 102     | 5   | 20                   | 0,98                          |
| 2021 | 4         | 11           | 41              | 102     | 6   | 20                   | 0,84                          |
| 2021 | 4         | 11           | 41              | 102     | 7   | 20                   | 4,65                          |
| 2021 | 4         | 11           | 41              | 102     | 8   | 21                   | 0,66                          |
| 2021 | 4         | 11           | 41              | 102     | 9   | 21                   | 0,9                           |
| 2021 | 4         | 11           | 41              | 102     | 10  | 21                   | 0,82                          |
| 2021 | 4         | 11           | 41              | 102     | 11  | 20                   | 1,33                          |
| 2021 | 4         | 11           | 41              | 102     | 12  | 20                   | 1,02                          |
| 2021 | 4         | 11           | 41              | 102     | 13  | 21                   | 0,59                          |
| 2021 | 4         | 11           | 41              | 102     | 14  | 20                   | 2,04                          |
| 2021 | 4         | 11           | 41              | 102     | 15  | 18                   | 0,68                          |
| 2021 | 4         | 11           | 41              | 102     | 16  | 20                   | 0,86                          |
| 2021 | 4         | 11           | 41              | 102     | 17  | 20                   | 0,86                          |
| 2021 | 4         | 11           | 41              | 102     | 18  | 19                   | 1,16                          |
| 2021 | 4         | 11           | 41              | 102     | 19  | 20                   | 0,87                          |
| 2021 | 4         | 11           | 41              | 102     | 20  | 20                   | 0,64                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 41              | 102     | 21  | 20                   | 0,75                          |
| 2021 | 4         | 11           | 41              | 102     | 22  | 20                   | 0,74                          |
| 2021 | 4         | 11           | 41              | 102     | 23  | 20                   | 0,94                          |
| 2021 | 4         | 11           | 41              | 102     | 24  | 20                   | 0,88                          |
| 2021 | 4         | 11           | 41              | 102     | 25  | 20                   | 0,78                          |
| 2021 | 4         | 11           | 41              | 102     | 26  | 21                   | 0,58                          |
| 2021 | 4         | 11           | 41              | 102     | 27  | 20                   | 0,61                          |
| 2021 | 4         | 11           | 41              | 102     | 28  | 20                   | 0,86                          |
| 2021 | 4         | 11           | 41              | 102     | 29  | 20                   | 0,77                          |
| 2021 | 4         | 11           | 41              | 102     | 30  | 21                   | 0,64                          |
| 2021 | 4         | 11           | 44              | 102     | 1   | 13                   | 4,73                          |
| 2021 | 4         | 11           | 44              | 102     | 2   | 21                   | 5,89                          |
| 2021 | 4         | 11           | 44              | 102     | 3   | 20                   | 8,76                          |
| 2021 | 4         | 11           | 44              | 102     | 4   | 18                   | 4,29                          |
| 2021 | 4         | 11           | 44              | 102     | 5   | 19                   | 4,83                          |
| 2021 | 4         | 11           | 44              | 102     | 6   | 20                   | 4,52                          |
| 2021 | 4         | 11           | 44              | 102     | 7   | 13                   | 4,58                          |
| 2021 | 4         | 11           | 44              | 102     | 8   | 21                   | 5,21                          |
| 2021 | 4         | 11           | 44              | 102     | 9   | 20                   | 6,64                          |
| 2021 | 4         | 11           | 44              | 102     | 10  | 21                   | 5,31                          |
| 2021 | 4         | 11           | 44              | 102     | 11  | 21                   | 4,57                          |
| 2021 | 4         | 11           | 44              | 102     | 12  | 21                   | 5,64                          |
| 2021 | 4         | 11           | 44              | 102     | 13  | 20                   | 6,14                          |
| 2021 | 4         | 11           | 44              | 102     | 14  | 21                   | 6,52                          |
| 2021 | 4         | 11           | 44              | 102     | 15  | 20                   | 6,77                          |
| 2021 | 4         | 11           | 44              | 102     | 16  | 20                   | 6,18                          |
| 2021 | 4         | 11           | 44              | 102     | 17  | 21                   | 6,06                          |
| 2021 | 4         | 11           | 44              | 102     | 18  | 21                   | 6,4                           |
| 2021 | 4         | 11           | 44              | 102     | 19  | 19                   | 7,13                          |
| 2021 | 4         | 11           | 44              | 102     | 20  | 20                   | 7,01                          |
| 2021 | 4         | 11           | 44              | 102     | 21  | 19                   | 7,8                           |
| 2021 | 4         | 11           | 44              | 102     | 22  | 18                   | 5,72                          |
| 2021 | 4         | 11           | 44              | 102     | 23  | 20                   | 7,42                          |
| 2021 | 4         | 11           | 44              | 102     | 24  | 20                   | 8,03                          |
| 2021 | 4         | 11           | 44              | 102     | 25  | 19                   | 10,81                         |
| 2021 | 4         | 11           | 44              | 102     | 26  | 20                   | 10,1                          |
| 2021 | 4         | 11           | 44              | 102     | 27  | 20                   | 11,01                         |
| 2021 | 4         | 11           | 44              | 102     | 28  | 20                   | 9,56                          |
| 2021 | 4         | 11           | 44              | 102     | 29  | 13                   | 6,46                          |
| 2021 | 4         | 11           | 44              | 102     | 30  | 20                   | 10,13                         |
| 2021 | 4         | 11           | 47              | 102     | 1   | 20                   | 0,66                          |
| 2021 | 4         | 11           | 47              | 102     | 2   | 20                   | 3,16                          |
| 2021 | 4         | 11           | 47              | 102     | 3   | 20                   | 0,61                          |
| 2021 | 4         | 11           | 47              | 102     | 4   | 20                   | 0,64                          |
| 2021 | 4         | 11           | 47              | 102     | 5   | 20                   | 0,55                          |
| 2021 | 4         | 11           | 47              | 102     | 6   | 21                   | 0,39                          |
| 2021 | 4         | 11           | 47              | 102     | 7   | 20                   | 0,9                           |
| 2021 | 4         | 11           | 47              | 102     | 8   | 20                   | 0,59                          |
| 2021 | 4         | 11           | 47              | 102     | 9   | 20                   | 0,84                          |
| 2021 | 4         | 11           | 47              | 102     | 10  | 20                   | 0,5                           |
| 2021 | 4         | 11           | 47              | 102     | 11  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 47              | 102     | 12  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 47              | 102     | 13  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 47              | 102     | 14  | 20                   | 0,72                          |
| 2021 | 4         | 11           | 47              | 102     | 15  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 47              | 102     | 16  | 20                   | 0,78                          |
| 2021 | 4         | 11           | 47              | 102     | 17  | 20                   | 0,87                          |
| 2021 | 4         | 11           | 47              | 102     | 18  | 21                   | 0,66                          |
| 2021 | 4         | 11           | 47              | 102     | 19  | 20                   | 0,62                          |
| 2021 | 4         | 11           | 47              | 102     | 20  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 47              | 102     | 21  | 20                   | 0,73                          |
| 2021 | 4         | 11           | 47              | 102     | 22  | 20                   | 0,64                          |
| 2021 | 4         | 11           | 47              | 102     | 23  | 19                   | 0,73                          |
| 2021 | 4         | 11           | 47              | 102     | 24  | 19                   | 0,76                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 47              | 102     | 25  | 20                   | 0,64                          |
| 2021 | 4         | 11           | 47              | 102     | 26  | 20                   | 0,73                          |
| 2021 | 4         | 11           | 47              | 102     | 27  | 21                   | 0,61                          |
| 2021 | 4         | 11           | 47              | 102     | 28  | 20                   | 0,76                          |
| 2021 | 4         | 11           | 47              | 102     | 29  | 20                   | 0,79                          |
| 2021 | 4         | 11           | 47              | 102     | 30  | 19                   | 0,57                          |
| 2021 | 4         | 11           | 50              | 102     | 1   | 19                   | 0,82                          |
| 2021 | 4         | 11           | 50              | 102     | 2   | 21                   | 0,38                          |
| 2021 | 4         | 11           | 50              | 102     | 3   | 20                   | 0,72                          |
| 2021 | 4         | 11           | 50              | 102     | 4   | 20                   | 0,45                          |
| 2021 | 4         | 11           | 50              | 102     | 5   | 20                   | 0,36                          |
| 2021 | 4         | 11           | 50              | 102     | 6   | 20                   | 0,32                          |
| 2021 | 4         | 11           | 50              | 102     | 7   | 14                   | 0,34                          |
| 2021 | 4         | 11           | 50              | 102     | 8   | 18                   | 0,38                          |
| 2021 | 4         | 11           | 50              | 102     | 9   | 21                   | 0,23                          |
| 2021 | 4         | 11           | 50              | 102     | 10  | 21                   | 0,2                           |
| 2021 | 4         | 11           | 50              | 102     | 11  | 20                   | 0,25                          |
| 2021 | 4         | 11           | 50              | 102     | 12  | 19                   | 0,26                          |
| 2021 | 4         | 11           | 50              | 102     | 13  | 20                   | 0,43                          |
| 2021 | 4         | 11           | 50              | 102     | 14  | 20                   | 0,29                          |
| 2021 | 4         | 11           | 50              | 102     | 15  | 19                   | 0,34                          |
| 2021 | 4         | 11           | 50              | 102     | 16  | 20                   | 0,31                          |
| 2021 | 4         | 11           | 50              | 102     | 17  | 20                   | 0,3                           |
| 2021 | 4         | 11           | 50              | 102     | 18  | 20                   | 0,3                           |
| 2021 | 4         | 11           | 50              | 102     | 19  | 20                   | 0,37                          |
| 2021 | 4         | 11           | 50              | 102     | 20  | 20                   | 0,32                          |
| 2021 | 4         | 11           | 50              | 102     | 21  | 19                   | 0,39                          |
| 2021 | 4         | 11           | 50              | 102     | 22  | 20                   | 0,29                          |
| 2021 | 4         | 11           | 50              | 102     | 23  | 20                   | 0,33                          |
| 2021 | 4         | 11           | 50              | 102     | 24  | 20                   | 1,88                          |
| 2021 | 4         | 11           | 50              | 102     | 25  | 19                   | 0,33                          |
| 2021 | 4         | 11           | 50              | 102     | 26  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 50              | 102     | 27  | 20                   | 0,45                          |
| 2021 | 4         | 11           | 50              | 102     | 28  | 19                   | 0,45                          |
| 2021 | 4         | 11           | 50              | 102     | 29  | 19                   | 0,39                          |
| 2021 | 4         | 11           | 50              | 102     | 30  | 21                   | 0,27                          |
| 2021 | 4         | 11           | 52              | 102     | 1   | 20                   | 0,79                          |
| 2021 | 4         | 11           | 52              | 102     | 2   | 19                   | 0,6                           |
| 2021 | 4         | 11           | 52              | 102     | 3   | 20                   | 0,85                          |
| 2021 | 4         | 11           | 52              | 102     | 4   | 20                   | 0,84                          |
| 2021 | 4         | 11           | 52              | 102     | 5   | 20                   | 0,94                          |
| 2021 | 4         | 11           | 52              | 102     | 6   | 20                   | 0,84                          |
| 2021 | 4         | 11           | 52              | 102     | 7   | 20                   | 0,86                          |
| 2021 | 4         | 11           | 52              | 102     | 8   | 20                   | 0,96                          |
| 2021 | 4         | 11           | 52              | 102     | 9   | 20                   | 2,28                          |
| 2021 | 4         | 11           | 52              | 102     | 10  | 20                   | 0,66                          |
| 2021 | 4         | 11           | 52              | 102     | 11  | 20                   | 0,85                          |
| 2021 | 4         | 11           | 52              | 102     | 12  | 20                   | 0,59                          |
| 2021 | 4         | 11           | 52              | 102     | 13  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 52              | 102     | 14  | 20                   | 0,5                           |
| 2021 | 4         | 11           | 52              | 102     | 15  | 20                   | 0,56                          |
| 2021 | 4         | 11           | 52              | 102     | 16  | 17                   | 0,66                          |
| 2021 | 4         | 11           | 52              | 102     | 17  | 20                   | 0,72                          |
| 2021 | 4         | 11           | 52              | 102     | 18  | 19                   | 0,94                          |
| 2021 | 4         | 11           | 52              | 102     | 19  | 13                   | 0,56                          |
| 2021 | 4         | 11           | 52              | 102     | 20  | 20                   | 0,69                          |
| 2021 | 4         | 11           | 52              | 102     | 21  | 20                   | 0,83                          |
| 2021 | 4         | 11           | 52              | 102     | 22  | 20                   | 0,86                          |
| 2021 | 4         | 11           | 52              | 102     | 23  | 20                   | 0,82                          |
| 2021 | 4         | 11           | 52              | 102     | 24  | 20                   | 0,88                          |
| 2021 | 4         | 11           | 52              | 102     | 25  | 20                   | 0,95                          |
| 2021 | 4         | 11           | 52              | 102     | 26  | 20                   | 0,94                          |
| 2021 | 4         | 11           | 52              | 102     | 27  | 20                   | 0,82                          |
| 2021 | 4         | 11           | 52              | 102     | 28  | 20                   | 0,8                           |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 52              | 102     | 29  | 20                   | 0,9                           |
| 2021 | 4         | 11           | 52              | 102     | 30  | 20                   | 0,93                          |
| 2021 | 4         | 11           | 54              | 102     | 1   | 20                   | 0,88                          |
| 2021 | 4         | 11           | 54              | 102     | 2   | 20                   | 0,66                          |
| 2021 | 4         | 11           | 54              | 102     | 3   | 20                   | 0,8                           |
| 2021 | 4         | 11           | 54              | 102     | 4   | 20                   | 0,71                          |
| 2021 | 4         | 11           | 54              | 102     | 5   | 20                   | 0,57                          |
| 2021 | 4         | 11           | 54              | 102     | 6   | 21                   | 0,55                          |
| 2021 | 4         | 11           | 54              | 102     | 7   | 20                   | 0,63                          |
| 2021 | 4         | 11           | 54              | 102     | 8   | 20                   | 1,16                          |
| 2021 | 4         | 11           | 54              | 102     | 9   | 20                   | 2,82                          |
| 2021 | 4         | 11           | 54              | 102     | 10  | 20                   | 2,75                          |
| 2021 | 4         | 11           | 54              | 102     | 11  | 20                   | 0,66                          |
| 2021 | 4         | 11           | 54              | 102     | 12  | 20                   | 1,34                          |
| 2021 | 4         | 11           | 54              | 102     | 13  | 20                   | 3,18                          |
| 2021 | 4         | 11           | 54              | 102     | 14  | 20                   | 2,5                           |
| 2021 | 4         | 11           | 54              | 102     | 15  | 20                   | 1,46                          |
| 2021 | 4         | 11           | 54              | 102     | 16  | 20                   | 0,72                          |
| 2021 | 4         | 11           | 54              | 102     | 17  | 20                   | 1,37                          |
| 2021 | 4         | 11           | 54              | 102     | 18  | 20                   | 2,2                           |
| 2021 | 4         | 11           | 54              | 102     | 19  | 19                   | 2,8                           |
| 2021 | 4         | 11           | 54              | 102     | 20  | 20                   | 1,11                          |
| 2021 | 4         | 11           | 54              | 102     | 21  | 19                   | 1,65                          |
| 2021 | 4         | 11           | 54              | 102     | 22  | 20                   | 1,37                          |
| 2021 | 4         | 11           | 54              | 102     | 23  | 19                   | 1,08                          |
| 2021 | 4         | 11           | 54              | 102     | 24  | 20                   | 1,85                          |
| 2021 | 4         | 11           | 54              | 102     | 25  | 20                   | 1,46                          |
| 2021 | 4         | 11           | 54              | 102     | 26  | 20                   | 1,3                           |
| 2021 | 4         | 11           | 54              | 102     | 27  | 20                   | 2,36                          |
| 2021 | 4         | 11           | 54              | 102     | 28  | 19                   | 1,67                          |
| 2021 | 4         | 11           | 54              | 102     | 29  | 20                   | 3,62                          |
| 2021 | 4         | 11           | 54              | 102     | 30  | 20                   | 1,34                          |
| 2021 | 4         | 11           | 63              | 102     | 1   | 16                   | 0,46                          |
| 2021 | 4         | 11           | 63              | 102     | 2   | 20                   | 0,37                          |
| 2021 | 4         | 11           | 63              | 102     | 3   | 21                   | 0,8                           |
| 2021 | 4         | 11           | 63              | 102     | 4   | 20                   | 0,51                          |
| 2021 | 4         | 11           | 63              | 102     | 5   | 20                   | 0,81                          |
| 2021 | 4         | 11           | 63              | 102     | 6   | 22                   | 0,39                          |
| 2021 | 4         | 11           | 63              | 102     | 7   | 14                   | 0,46                          |
| 2021 | 4         | 11           | 63              | 102     | 8   | 21                   | 0,45                          |
| 2021 | 4         | 11           | 63              | 102     | 9   | 21                   | 3,48                          |
| 2021 | 4         | 11           | 63              | 102     | 10  | 21                   | 0,57                          |
| 2021 | 4         | 11           | 63              | 102     | 11  | 21                   | 0,51                          |
| 2021 | 4         | 11           | 63              | 102     | 12  | 20                   | 0,84                          |
| 2021 | 4         | 11           | 63              | 102     | 13  | 21                   | 0,41                          |
| 2021 | 4         | 11           | 63              | 102     | 14  | 16                   | 0,69                          |
| 2021 | 4         | 11           | 63              | 102     | 15  | 14                   | 0,42                          |
| 2021 | 4         | 11           | 63              | 102     | 16  | 21                   | 0,39                          |
| 2021 | 4         | 11           | 63              | 102     | 17  | 20                   | 0,39                          |
| 2021 | 4         | 11           | 63              | 102     | 18  | 21                   | 0,41                          |
| 2021 | 4         | 11           | 63              | 102     | 19  | 20                   | 0,39                          |
| 2021 | 4         | 11           | 63              | 102     | 20  | 20                   | 0,52                          |
| 2021 | 4         | 11           | 63              | 102     | 21  | 16                   | 0,47                          |
| 2021 | 4         | 11           | 63              | 102     | 22  | 20                   | 0,5                           |
| 2021 | 4         | 11           | 63              | 102     | 23  | 19                   | 0,46                          |
| 2021 | 4         | 11           | 63              | 102     | 24  | 20                   | 0,45                          |
| 2021 | 4         | 11           | 63              | 102     | 25  | 20                   | 0,46                          |
| 2021 | 4         | 11           | 63              | 102     | 26  | 21                   | 0,35                          |
| 2021 | 4         | 11           | 63              | 102     | 27  | 21                   | 0,41                          |
| 2021 | 4         | 11           | 63              | 102     | 28  | 15                   | 0,5                           |
| 2021 | 4         | 11           | 63              | 102     | 29  | 21                   | 0,38                          |
| 2021 | 4         | 11           | 63              | 102     | 30  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 66              | 102     | 1   | 19                   | 0,64                          |
| 2021 | 4         | 11           | 66              | 102     | 2   | 20                   | 0,34                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 66              | 102     | 3   | 21                   | 0,83                          |
| 2021 | 4         | 11           | 66              | 102     | 4   | 20                   | 0,62                          |
| 2021 | 4         | 11           | 66              | 102     | 5   | 21                   | 0,69                          |
| 2021 | 4         | 11           | 66              | 102     | 6   | 21                   | 0,84                          |
| 2021 | 4         | 11           | 66              | 102     | 7   | 20                   | 0,58                          |
| 2021 | 4         | 11           | 66              | 102     | 8   | 21                   | 0,34                          |
| 2021 | 4         | 11           | 66              | 102     | 9   | 21                   | 0,35                          |
| 2021 | 4         | 11           | 66              | 102     | 10  | 20                   | 0,9                           |
| 2021 | 4         | 11           | 66              | 102     | 11  | 20                   | 0,8                           |
| 2021 | 4         | 11           | 66              | 102     | 12  | 21                   | 0,72                          |
| 2021 | 4         | 11           | 66              | 102     | 13  | 20                   | 0,72                          |
| 2021 | 4         | 11           | 66              | 102     | 14  | 21                   | 7,07                          |
| 2021 | 4         | 11           | 66              | 102     | 15  | 20                   | 0,68                          |
| 2021 | 4         | 11           | 66              | 102     | 16  | 21                   | 0,38                          |
| 2021 | 4         | 11           | 66              | 102     | 17  | 21                   | 0,43                          |
| 2021 | 4         | 11           | 66              | 102     | 18  | 21                   | 0,31                          |
| 2021 | 4         | 11           | 66              | 102     | 19  | 21                   | 0,28                          |
| 2021 | 4         | 11           | 66              | 102     | 20  | 20                   | 0,3                           |
| 2021 | 4         | 11           | 66              | 102     | 21  | 21                   | 0,3                           |
| 2021 | 4         | 11           | 66              | 102     | 22  | 20                   | 0,34                          |
| 2021 | 4         | 11           | 66              | 102     | 23  | 19                   | 0,38                          |
| 2021 | 4         | 11           | 66              | 102     | 24  | 21                   | 0,31                          |
| 2021 | 4         | 11           | 66              | 102     | 25  | 21                   | 0,38                          |
| 2021 | 4         | 11           | 66              | 102     | 26  | 20                   | 0,68                          |
| 2021 | 4         | 11           | 66              | 102     | 27  | 19                   | 0,34                          |
| 2021 | 4         | 11           | 66              | 102     | 28  | 19                   | 0,37                          |
| 2021 | 4         | 11           | 66              | 102     | 29  | 21                   | 0,32                          |
| 2021 | 4         | 11           | 66              | 102     | 30  | 21                   | 0,28                          |
| 2021 | 4         | 11           | 68              | 102     | 1   | 19                   | 0,7                           |
| 2021 | 4         | 11           | 68              | 102     | 2   | 20                   | 0,68                          |
| 2021 | 4         | 11           | 68              | 102     | 3   | 19                   | 0,64                          |
| 2021 | 4         | 11           | 68              | 102     | 4   | 19                   | 0,71                          |
| 2021 | 4         | 11           | 68              | 102     | 5   | 20                   | 0,5                           |
| 2021 | 4         | 11           | 68              | 102     | 6   | 20                   | 0,5                           |
| 2021 | 4         | 11           | 68              | 102     | 7   | 19                   | 0,63                          |
| 2021 | 4         | 11           | 68              | 102     | 8   | 20                   | 0,57                          |
| 2021 | 4         | 11           | 68              | 102     | 9   | 20                   | 0,51                          |
| 2021 | 4         | 11           | 68              | 102     | 10  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 68              | 102     | 11  | 20                   | 0,59                          |
| 2021 | 4         | 11           | 68              | 102     | 12  | 20                   | 0,61                          |
| 2021 | 4         | 11           | 68              | 102     | 13  | 20                   | 0,68                          |
| 2021 | 4         | 11           | 68              | 102     | 14  | 19                   | 1,4                           |
| 2021 | 4         | 11           | 68              | 102     | 15  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 68              | 102     | 16  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 68              | 102     | 17  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 68              | 102     | 18  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 68              | 102     | 19  | 20                   | 0,5                           |
| 2021 | 4         | 11           | 68              | 102     | 20  | 20                   | 0,44                          |
| 2021 | 4         | 11           | 68              | 102     | 21  | 19                   | 0,74                          |
| 2021 | 4         | 11           | 68              | 102     | 22  | 19                   | 1,3                           |
| 2021 | 4         | 11           | 68              | 102     | 23  | 20                   | 1,18                          |
| 2021 | 4         | 11           | 68              | 102     | 24  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 68              | 102     | 25  | 20                   | 11,91                         |
| 2021 | 4         | 11           | 68              | 102     | 26  | 20                   | 0,47                          |
| 2021 | 4         | 11           | 68              | 102     | 27  | 20                   | 0,45                          |
| 2021 | 4         | 11           | 68              | 102     | 28  | 19                   | 0,52                          |
| 2021 | 4         | 11           | 68              | 102     | 29  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 68              | 102     | 30  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 70              | 102     | 1   | 20                   | 0,69                          |
| 2021 | 4         | 11           | 70              | 102     | 2   | 20                   | 0,49                          |
| 2021 | 4         | 11           | 70              | 102     | 3   | 20                   | 0,54                          |
| 2021 | 4         | 11           | 70              | 102     | 4   | 20                   | 0,53                          |
| 2021 | 4         | 11           | 70              | 102     | 5   | 20                   | 0,42                          |
| 2021 | 4         | 11           | 70              | 102     | 6   | 21                   | 0,43                          |





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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 70              | 102     | 7   | 20                   | 0,42                          |
| 2021 | 4         | 11           | 70              | 102     | 8   | 20                   | 0,8                           |
| 2021 | 4         | 11           | 70              | 102     | 9   | 20                   | 0,6                           |
| 2021 | 4         | 11           | 70              | 102     | 10  | 20                   | 0,64                          |
| 2021 | 4         | 11           | 70              | 102     | 11  | 20                   | 0,6                           |
| 2021 | 4         | 11           | 70              | 102     | 12  | 20                   | 0,51                          |
| 2021 | 4         | 11           | 70              | 102     | 13  | 19                   | 0,53                          |
| 2021 | 4         | 11           | 70              | 102     | 14  | 20                   | 1,42                          |
| 2021 | 4         | 11           | 70              | 102     | 15  | 20                   | 0,82                          |
| 2021 | 4         | 11           | 70              | 102     | 16  | 20                   | 0,53                          |
| 2021 | 4         | 11           | 70              | 102     | 17  | 20                   | 0,57                          |
| 2021 | 4         | 11           | 70              | 102     | 18  | 20                   | 0,65                          |
| 2021 | 4         | 11           | 70              | 102     | 19  | 20                   | 0,43                          |
| 2021 | 4         | 11           | 70              | 102     | 20  | 20                   | 1,49                          |
| 2021 | 4         | 11           | 70              | 102     | 21  | 21                   | 0,7                           |
| 2021 | 4         | 11           | 70              | 102     | 22  | 20                   | 2,03                          |
| 2021 | 4         | 11           | 70              | 102     | 23  | 20                   | 1,07                          |
| 2021 | 4         | 11           | 70              | 102     | 24  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 70              | 102     | 25  | 20                   | 0,78                          |
| 2021 | 4         | 11           | 70              | 102     | 26  | 19                   | 1,08                          |
| 2021 | 4         | 11           | 70              | 102     | 27  | 20                   | 0,52                          |
| 2021 | 4         | 11           | 70              | 102     | 28  | 19                   | 3,71                          |
| 2021 | 4         | 11           | 70              | 102     | 29  | 20                   | 0,8                           |
| 2021 | 4         | 11           | 70              | 102     | 30  | 20                   | 0,6                           |
| 2021 | 4         | 11           | 73              | 102     | 1   | 20                   | 0,58                          |
| 2021 | 4         | 11           | 73              | 102     | 2   | 20                   | 0,58                          |
| 2021 | 4         | 11           | 73              | 102     | 3   | 21                   | 0,46                          |
| 2021 | 4         | 11           | 73              | 102     | 4   | 20                   | 0,41                          |
| 2021 | 4         | 11           | 73              | 102     | 5   | 21                   | 0,63                          |
| 2021 | 4         | 11           | 73              | 102     | 6   | 20                   | 0,37                          |
| 2021 | 4         | 11           | 73              | 102     | 7   | 20                   | 0,55                          |
| 2021 | 4         | 11           | 73              | 102     | 8   | 19                   | 0,61                          |
| 2021 | 4         | 11           | 73              | 102     | 9   | 21                   | 0,44                          |
| 2021 | 4         | 11           | 73              | 102     | 10  | 19                   | 0,5                           |
| 2021 | 4         | 11           | 73              | 102     | 11  | 13                   | 0,38                          |
| 2021 | 4         | 11           | 73              | 102     | 12  | 21                   | 0,37                          |
| 2021 | 4         | 11           | 73              | 102     | 13  | 21                   | 0,46                          |
| 2021 | 4         | 11           | 73              | 102     | 14  | 20                   | 0,48                          |
| 2021 | 4         | 11           | 73              | 102     | 15  | 20                   | 0,48                          |
| 2021 | 4         | 11           | 73              | 102     | 16  | 20                   | 0,41                          |
| 2021 | 4         | 11           | 73              | 102     | 17  | 20                   | 0,39                          |
| 2021 | 4         | 11           | 73              | 102     | 18  | 21                   | 0,35                          |
| 2021 | 4         | 11           | 73              | 102     | 19  | 20                   | 0,4                           |
| 2021 | 4         | 11           | 73              | 102     | 20  | 20                   | 0,36                          |
| 2021 | 4         | 11           | 73              | 102     | 21  | 19                   | 0,59                          |
| 2021 | 4         | 11           | 73              | 102     | 22  | 20                   | 0,41                          |
| 2021 | 4         | 11           | 73              | 102     | 23  | 20                   | 0,42                          |
| 2021 | 4         | 11           | 73              | 102     | 24  | 20                   | 0,38                          |
| 2021 | 4         | 11           | 73              | 102     | 25  | 20                   | 0,38                          |
| 2021 | 4         | 11           | 73              | 102     | 26  | 20                   | 0,4                           |
| 2021 | 4         | 11           | 73              | 102     | 27  | 21                   | 0,33                          |
| 2021 | 4         | 11           | 73              | 102     | 28  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 73              | 102     | 29  | 20                   | 0,76                          |
| 2021 | 4         | 11           | 73              | 102     | 30  | 18                   | 0,36                          |
| 2021 | 4         | 11           | 76              | 102     | 1   | 20                   | 0,8                           |
| 2021 | 4         | 11           | 76              | 102     | 2   | 20                   | 0,41                          |
| 2021 | 4         | 11           | 76              | 102     | 3   | 21                   | 0,52                          |
| 2021 | 4         | 11           | 76              | 102     | 4   | 20                   | 0,77                          |
| 2021 | 4         | 11           | 76              | 102     | 5   | 21                   | 0,45                          |
| 2021 | 4         | 11           | 76              | 102     | 6   | 21                   | 0,53                          |
| 2021 | 4         | 11           | 76              | 102     | 7   | 20                   | 0,86                          |
| 2021 | 4         | 11           | 76              | 102     | 8   | 21                   | 0,54                          |
| 2021 | 4         | 11           | 76              | 102     | 9   | 21                   | 0,64                          |
| 2021 | 4         | 11           | 76              | 102     | 10  | 20                   | 0,59                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 76              | 102     | 11  | 20                   | 0,52                          |
| 2021 | 4         | 11           | 76              | 102     | 12  | 21                   | 0,47                          |
| 2021 | 4         | 11           | 76              | 102     | 13  | 19                   | 0,63                          |
| 2021 | 4         | 11           | 76              | 102     | 14  | 20                   | 0,79                          |
| 2021 | 4         | 11           | 76              | 102     | 15  | 19                   | 0,74                          |
| 2021 | 4         | 11           | 76              | 102     | 16  | 19                   | 0,77                          |
| 2021 | 4         | 11           | 76              | 102     | 17  | 21                   | 0,53                          |
| 2021 | 4         | 11           | 76              | 102     | 18  | 21                   | 3,41                          |
| 2021 | 4         | 11           | 76              | 102     | 19  | 20                   | 0,47                          |
| 2021 | 4         | 11           | 76              | 102     | 20  | 21                   | 1,5                           |
| 2021 | 4         | 11           | 76              | 102     | 21  | 20                   | 0,54                          |
| 2021 | 4         | 11           | 76              | 102     | 22  | 20                   | 0,49                          |
| 2021 | 4         | 11           | 76              | 102     | 23  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 76              | 102     | 24  | 21                   | 0,87                          |
| 2021 | 4         | 11           | 76              | 102     | 25  | 21                   | 0,83                          |
| 2021 | 4         | 11           | 76              | 102     | 26  | 20                   | 1,62                          |
| 2021 | 4         | 11           | 76              | 102     | 27  | 21                   | 0,68                          |
| 2021 | 4         | 11           | 76              | 102     | 28  | 19                   | 0,59                          |
| 2021 | 4         | 11           | 76              | 102     | 29  | 21                   | 0,39                          |
| 2021 | 4         | 11           | 76              | 102     | 30  | 21                   | 0,66                          |
| 2021 | 4         | 11           | 81              | 102     | 1   | 20                   | 0,46                          |
| 2021 | 4         | 11           | 81              | 102     | 2   | 21                   | 0,36                          |
| 2021 | 4         | 11           | 81              | 102     | 3   | 20                   | 0,54                          |
| 2021 | 4         | 11           | 81              | 102     | 4   | 20                   | 0,5                           |
| 2021 | 4         | 11           | 81              | 102     | 5   | 20                   | 0,44                          |
| 2021 | 4         | 11           | 81              | 102     | 6   | 20                   | 0,63                          |
| 2021 | 4         | 11           | 81              | 102     | 7   | 20                   | 0,56                          |
| 2021 | 4         | 11           | 81              | 102     | 8   | 20                   | 0,5                           |
| 2021 | 4         | 11           | 81              | 102     | 9   | 19                   | 0,39                          |
| 2021 | 4         | 11           | 81              | 102     | 10  | 20                   | 0,55                          |
| 2021 | 4         | 11           | 81              | 102     | 11  | 20                   | 0,62                          |
| 2021 | 4         | 11           | 81              | 102     | 12  | 19                   | 0,47                          |
| 2021 | 4         | 11           | 81              | 102     | 13  | 20                   | 3,97                          |
| 2021 | 4         | 11           | 81              | 102     | 14  | 20                   | 2,51                          |
| 2021 | 4         | 11           | 81              | 102     | 15  | 20                   | 1,03                          |
| 2021 | 4         | 11           | 81              | 102     | 16  | 20                   | 1,11                          |
| 2021 | 4         | 11           | 81              | 102     | 17  | 20                   | 0,73                          |
| 2021 | 4         | 11           | 81              | 102     | 18  | 20                   | 0,9                           |
| 2021 | 4         | 11           | 81              | 102     | 19  | 20                   | 4,74                          |
| 2021 | 4         | 11           | 81              | 102     | 20  | 19                   | 4,7                           |
| 2021 | 4         | 11           | 81              | 102     | 21  | 20                   | 4,39                          |
| 2021 | 4         | 11           | 81              | 102     | 22  | 21                   | 6,8                           |
| 2021 | 4         | 11           | 81              | 102     | 23  | 20                   | 4,21                          |
| 2021 | 4         | 11           | 81              | 102     | 24  | 20                   | 3,47                          |
| 2021 | 4         | 11           | 81              | 102     | 25  | 20                   | 3,12                          |
| 2021 | 4         | 11           | 81              | 102     | 26  | 21                   | 1,79                          |
| 2021 | 4         | 11           | 81              | 102     | 27  | 20                   | 3,35                          |
| 2021 | 4         | 11           | 81              | 102     | 28  | 20                   | 2,64                          |
| 2021 | 4         | 11           | 81              | 102     | 29  | 20                   | 4,25                          |
| 2021 | 4         | 11           | 81              | 102     | 30  | 21                   | 2,54                          |
| 2021 | 4         | 11           | 85              | 102     | 1   | 20                   | 0,22                          |
| 2021 | 4         | 11           | 85              | 102     | 2   | 20                   | 0,24                          |
| 2021 | 4         | 11           | 85              | 102     | 3   | 19                   | 0,22                          |
| 2021 | 4         | 11           | 85              | 102     | 4   | 20                   | 0,19                          |
| 2021 | 4         | 11           | 85              | 102     | 5   | 20                   | 0,22                          |
| 2021 | 4         | 11           | 85              | 102     | 6   | 20                   | 0,2                           |
| 2021 | 4         | 11           | 85              | 102     | 7   | 20                   | 0,24                          |
| 2021 | 4         | 11           | 85              | 102     | 8   | 20                   | 0,19                          |
| 2021 | 4         | 11           | 85              | 102     | 9   | 20                   | 0,21                          |
| 2021 | 4         | 11           | 85              | 102     | 10  | 19                   | 0,54                          |
| 2021 | 4         | 11           | 85              | 102     | 11  | 20                   | 0,23                          |
| 2021 | 4         | 11           | 85              | 102     | 12  | 20                   | 1,02                          |
| 2021 | 4         | 11           | 85              | 102     | 13  | 19                   | 0,33                          |
| 2021 | 4         | 11           | 85              | 102     | 14  | 19                   | 0,21                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 85              | 102     | 15  | 20                   | 0,19                          |
| 2021 | 4         | 11           | 85              | 102     | 16  | 20                   | 0,2                           |
| 2021 | 4         | 11           | 85              | 102     | 17  | 19                   | 0,19                          |
| 2021 | 4         | 11           | 85              | 102     | 18  | 20                   | 0,2                           |
| 2021 | 4         | 11           | 85              | 102     | 19  | 20                   | 0,23                          |
| 2021 | 4         | 11           | 85              | 102     | 20  | 20                   | 0,2                           |
| 2021 | 4         | 11           | 85              | 102     | 21  | 20                   | 0,29                          |
| 2021 | 4         | 11           | 85              | 102     | 22  | 20                   | 0,28                          |
| 2021 | 4         | 11           | 85              | 102     | 23  | 20                   | 0,27                          |
| 2021 | 4         | 11           | 85              | 102     | 24  | 19                   | 0,27                          |
| 2021 | 4         | 11           | 85              | 102     | 25  | 20                   | 0,36                          |
| 2021 | 4         | 11           | 85              | 102     | 26  | 19                   | 0,26                          |
| 2021 | 4         | 11           | 85              | 102     | 27  | 20                   | 0,3                           |
| 2021 | 4         | 11           | 85              | 102     | 28  | 20                   | 0,22                          |
| 2021 | 4         | 11           | 85              | 102     | 29  | 20                   | 0,26                          |
| 2021 | 4         | 11           | 85              | 102     | 30  | 20                   | 0,28                          |
| 2021 | 4         | 11           | 86              | 102     | 1   | 20                   | 1,78                          |
| 2021 | 4         | 11           | 86              | 102     | 2   | 19                   | 3,24                          |
| 2021 | 4         | 11           | 86              | 102     | 3   | 20                   | 1,24                          |
| 2021 | 4         | 11           | 86              | 102     | 4   | 20                   | 0,63                          |
| 2021 | 4         | 11           | 86              | 102     | 5   | 21                   | 0,88                          |
| 2021 | 4         | 11           | 86              | 102     | 6   | 21                   | 1,35                          |
| 2021 | 4         | 11           | 86              | 102     | 7   | 20                   | 1,23                          |
| 2021 | 4         | 11           | 86              | 102     | 8   | 21                   | 0,51                          |
| 2021 | 4         | 11           | 86              | 102     | 9   | 9                    | 2,84                          |
| 2021 | 4         | 11           | 86              | 102     | 10  | 21                   | 0,43                          |
| 2021 | 4         | 11           | 86              | 102     | 11  | 20                   | 0,46                          |
| 2021 | 4         | 11           | 86              | 102     | 12  | 20                   | 1,4                           |
| 2021 | 4         | 11           | 86              | 102     | 13  | 20                   | 1,49                          |
| 2021 | 4         | 11           | 86              | 102     | 14  | 20                   | 2,4                           |
| 2021 | 4         | 11           | 86              | 102     | 15  | 20                   | 1,26                          |
| 2021 | 4         | 11           | 86              | 102     | 16  | 20                   | 3,21                          |
| 2021 | 4         | 11           | 86              | 102     | 17  | 19                   | 1,41                          |
| 2021 | 4         | 11           | 86              | 102     | 18  | 10                   | 0,3                           |
| 2021 | 4         | 11           | 86              | 102     | 19  | 11                   | 0,59                          |
| 2021 | 4         | 11           | 86              | 102     | 20  | 20                   | 2,4                           |
| 2021 | 4         | 11           | 86              | 102     | 21  | 20                   | 1,45                          |
| 2021 | 4         | 11           | 86              | 102     | 22  | 21                   | 1,66                          |
| 2021 | 4         | 11           | 86              | 102     | 23  | 20                   | 11,69                         |
| 2021 | 4         | 11           | 86              | 102     | 24  | 20                   | 2,76                          |
| 2021 | 4         | 11           | 86              | 102     | 25  | 20                   | 2,64                          |
| 2021 | 4         | 11           | 86              | 102     | 26  | 20                   | 3,43                          |
| 2021 | 4         | 11           | 86              | 102     | 27  | 20                   | 0,66                          |
| 2021 | 4         | 11           | 86              | 102     | 28  | 20                   | 0,7                           |
| 2021 | 4         | 11           | 86              | 102     | 29  | 19                   | 0,58                          |
| 2021 | 4         | 11           | 86              | 102     | 30  | 21                   | 0,29                          |
| 2021 | 4         | 11           | 88              | 102     | 1   | 20                   | 0,34                          |
| 2021 | 4         | 11           | 88              | 102     | 2   | 21                   | 0,35                          |
| 2021 | 4         | 11           | 88              | 102     | 3   | 21                   | 0,4                           |
| 2021 | 4         | 11           | 88              | 102     | 4   | 21                   | 0,28                          |
| 2021 | 4         | 11           | 88              | 102     | 5   | 21                   | 0,25                          |
| 2021 | 4         | 11           | 88              | 102     | 6   | 21                   | 0,7                           |
| 2021 | 4         | 11           | 88              | 102     | 7   | 20                   | 0,37                          |
| 2021 | 4         | 11           | 88              | 102     | 8   | 21                   | 0,23                          |
| 2021 | 4         | 11           | 88              | 102     | 9   | 20                   | 0,27                          |
| 2021 | 4         | 11           | 88              | 102     | 10  | 21                   | 0,32                          |
| 2021 | 4         | 11           | 88              | 102     | 11  | 20                   | 0,58                          |
| 2021 | 4         | 11           | 88              | 102     | 12  | 21                   | 0,23                          |
| 2021 | 4         | 11           | 88              | 102     | 13  | 21                   | 0,43                          |
| 2021 | 4         | 11           | 88              | 102     | 14  | 19                   | 0,44                          |
| 2021 | 4         | 11           | 88              | 102     | 15  | 21                   | 0,26                          |
| 2021 | 4         | 11           | 88              | 102     | 16  | 21                   | 0,53                          |
| 2021 | 4         | 11           | 88              | 102     | 17  | 21                   | 1,13                          |
| 2021 | 4         | 11           | 88              | 102     | 18  | 21                   | 0,2                           |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 88              | 102     | 19  | 21                   | 0,22                          |
| 2021 | 4         | 11           | 88              | 102     | 20  | 20                   | 0,22                          |
| 2021 | 4         | 11           | 88              | 102     | 21  | 21                   | 0,22                          |
| 2021 | 4         | 11           | 88              | 102     | 22  | 21                   | 0,25                          |
| 2021 | 4         | 11           | 88              | 102     | 23  | 21                   | 0,29                          |
| 2021 | 4         | 11           | 88              | 102     | 24  | 21                   | 0,23                          |
| 2021 | 4         | 11           | 88              | 102     | 25  | 21                   | 0,22                          |
| 2021 | 4         | 11           | 88              | 102     | 26  | 20                   | 0,28                          |
| 2021 | 4         | 11           | 88              | 102     | 27  | 21                   | 0,25                          |
| 2021 | 4         | 11           | 88              | 102     | 28  | 20                   | 0,3                           |
| 2021 | 4         | 11           | 88              | 102     | 29  | 21                   | 0,24                          |
| 2021 | 4         | 11           | 88              | 102     | 30  | 21                   | 0,26                          |
| 2021 | 4         | 11           | 91              | 102     | 1   | 7                    | 1,17                          |
| 2021 | 4         | 11           | 91              | 102     | 2   | 20                   | 1,19                          |
| 2021 | 4         | 11           | 91              | 102     | 3   | 15                   | 0,48                          |
| 2021 | 4         | 11           | 91              | 102     | 5   | 9                    | 0,73                          |
| 2021 | 4         | 11           | 91              | 102     | 6   | 0                    | 1,3                           |
| 2021 | 4         | 11           | 91              | 102     | 8   | 16                   | 3,37                          |
| 2021 | 4         | 11           | 91              | 102     | 9   | 22                   | 4,22                          |
| 2021 | 4         | 11           | 91              | 102     | 10  | 19                   | 1,27                          |
| 2021 | 4         | 11           | 91              | 102     | 11  | 10                   | 0,38                          |
| 2021 | 4         | 11           | 91              | 102     | 12  | 22                   | 1,37                          |
| 2021 | 4         | 11           | 91              | 102     | 13  | 8                    | 0,32                          |
| 2021 | 4         | 11           | 91              | 102     | 14  | 20                   | 0,96                          |
| 2021 | 4         | 11           | 91              | 102     | 15  | 20                   | 1,07                          |
| 2021 | 4         | 11           | 91              | 102     | 16  | 19                   | 0,36                          |
| 2021 | 4         | 11           | 91              | 102     | 17  | 11                   | 0,52                          |
| 2021 | 4         | 11           | 91              | 102     | 18  | 10                   | 0,26                          |
| 2021 | 4         | 11           | 91              | 102     | 19  | 20                   | 0,77                          |
| 2021 | 4         | 11           | 91              | 102     | 20  | 21                   | 0,4                           |
| 2021 | 4         | 11           | 91              | 102     | 21  | 19                   | 0,51                          |
| 2021 | 4         | 11           | 91              | 102     | 22  | 21                   | 1,29                          |
| 2021 | 4         | 11           | 91              | 102     | 23  | 7                    | 0,42                          |
| 2021 | 4         | 11           | 91              | 102     | 24  | 7                    | 0,48                          |
| 2021 | 4         | 11           | 91              | 102     | 25  | 14                   | 0,37                          |
| 2021 | 4         | 11           | 91              | 102     | 26  | 0                    | 0,99                          |
| 2021 | 4         | 11           | 91              | 102     | 27  | 21                   | 1,42                          |
| 2021 | 4         | 11           | 91              | 102     | 28  | 21                   | 3,88                          |
| 2021 | 4         | 11           | 91              | 102     | 29  | 20                   | 0,95                          |
| 2021 | 4         | 11           | 91              | 102     | 30  | 12                   | 0,59                          |
| 2021 | 4         | 11           | 95              | 102     | 1   | 13                   | 0,48                          |
| 2021 | 4         | 11           | 95              | 102     | 2   | 18                   | 0,52                          |
| 2021 | 4         | 11           | 95              | 102     | 3   | 9                    | 0,42                          |
| 2021 | 4         | 11           | 95              | 102     | 4   | 21                   | 0,26                          |
| 2021 | 4         | 11           | 95              | 102     | 5   | 11                   | 0,31                          |
| 2021 | 4         | 11           | 95              | 102     | 6   | 21                   | 0,45                          |
| 2021 | 4         | 11           | 95              | 102     | 7   | 15                   | 0,4                           |
| 2021 | 4         | 11           | 95              | 102     | 8   | 20                   | 0,22                          |
| 2021 | 4         | 11           | 95              | 102     | 9   | 19                   | 0,36                          |
| 2021 | 4         | 11           | 95              | 102     | 10  | 21                   | 0,28                          |
| 2021 | 4         | 11           | 95              | 102     | 11  | 19                   | 0,3                           |
| 2021 | 4         | 11           | 95              | 102     | 12  | 19                   | 0,37                          |
| 2021 | 4         | 11           | 95              | 102     | 13  | 21                   | 0,3                           |
| 2021 | 4         | 11           | 95              | 102     | 14  | 19                   | 0,26                          |
| 2021 | 4         | 11           | 95              | 102     | 15  | 18                   | 0,43                          |
| 2021 | 4         | 11           | 95              | 102     | 16  | 20                   | 0,36                          |
| 2021 | 4         | 11           | 95              | 102     | 17  | 20                   | 0,27                          |
| 2021 | 4         | 11           | 95              | 102     | 18  | 21                   | 0,29                          |
| 2021 | 4         | 11           | 95              | 102     | 19  | 21                   | 0,37                          |
| 2021 | 4         | 11           | 95              | 102     | 20  | 20                   | 0,28                          |
| 2021 | 4         | 11           | 95              | 102     | 21  | 19                   | 0,29                          |
| 2021 | 4         | 11           | 95              | 102     | 22  | 19                   | 1,7                           |
| 2021 | 4         | 11           | 95              | 102     | 23  | 20                   | 0,31                          |
| 2021 | 4         | 11           | 95              | 102     | 24  | 20                   | 0,34                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 11           | 95              | 102     | 25  | 21                   | 0,26                          |
| 2021 | 4         | 11           | 95              | 102     | 26  | 21                   | 0,29                          |
| 2021 | 4         | 11           | 95              | 102     | 27  | 19                   | 0,33                          |
| 2021 | 4         | 11           | 95              | 102     | 28  | 20                   | 0,24                          |
| 2021 | 4         | 11           | 95              | 102     | 29  | 20                   | 0,37                          |
| 2021 | 4         | 11           | 95              | 102     | 30  | 19                   | 0,37                          |
| 2021 | 4         | 11           | 99              | 102     | 1   | 20                   | 0,82                          |
| 2021 | 4         | 11           | 99              | 102     | 2   | 20                   | 0,71                          |
| 2021 | 4         | 11           | 99              | 102     | 3   | 18                   | 0,45                          |
| 2021 | 4         | 11           | 99              | 102     | 4   | 21                   | 1,46                          |
| 2021 | 4         | 11           | 99              | 102     | 5   | 19                   | 2,21                          |
| 2021 | 4         | 11           | 99              | 102     | 6   | 8                    | 1,52                          |
| 2021 | 4         | 11           | 99              | 102     | 7   | 17                   | 1,61                          |
| 2021 | 4         | 11           | 99              | 102     | 8   | 16                   | 1,81                          |
| 2021 | 4         | 11           | 99              | 102     | 9   | 19                   | 0,41                          |
| 2021 | 4         | 11           | 99              | 102     | 10  | 21                   | 0,53                          |
| 2021 | 4         | 11           | 99              | 102     | 11  | 22                   | 1,57                          |
| 2021 | 4         | 11           | 99              | 102     | 12  | 22                   | 0,73                          |
| 2021 | 4         | 11           | 99              | 102     | 13  | 21                   | 1,98                          |
| 2021 | 4         | 11           | 99              | 102     | 14  | 21                   | 1,62                          |
| 2021 | 4         | 11           | 99              | 102     | 15  | 20                   | 2,22                          |
| 2021 | 4         | 11           | 99              | 102     | 16  | 21                   | 1,9                           |
| 2021 | 4         | 11           | 99              | 102     | 17  | 20                   | 2,19                          |
| 2021 | 4         | 11           | 99              | 102     | 18  | 19                   | 2,97                          |
| 2021 | 4         | 11           | 99              | 102     | 19  | 20                   | 2,61                          |
| 2021 | 4         | 11           | 99              | 102     | 20  | 18                   | 2,66                          |
| 2021 | 4         | 11           | 99              | 102     | 21  | 18                   | 1,93                          |
| 2021 | 4         | 11           | 99              | 102     | 22  | 21                   | 1,85                          |
| 2021 | 4         | 11           | 99              | 102     | 23  | 20                   | 3,19                          |
| 2021 | 4         | 11           | 99              | 102     | 24  | 12                   | 1,29                          |
| 2021 | 4         | 11           | 99              | 102     | 25  | 21                   | 2,52                          |
| 2021 | 4         | 11           | 99              | 102     | 26  | 20                   | 1,56                          |
| 2021 | 4         | 11           | 99              | 102     | 27  | 15                   | 1,62                          |
| 2021 | 4         | 11           | 99              | 102     | 28  | 21                   | 1,73                          |
| 2021 | 4         | 11           | 99              | 102     | 29  | 20                   | 2,79                          |
| 2021 | 4         | 11           | 99              | 102     | 30  | 21                   | 2,2                           |
| 2021 | 4         | 12           | 13              | 102     | 3   | 20                   | 0,61                          |
| 2021 | 4         | 12           | 13              | 102     | 4   | 20                   | 0,5                           |
| 2021 | 4         | 12           | 13              | 102     | 5   | 20                   | 0,54                          |
| 2021 | 4         | 12           | 13              | 102     | 6   | 20                   | 0,57                          |
| 2021 | 4         | 12           | 13              | 102     | 7   | 21                   | 0,51                          |
| 2021 | 4         | 12           | 13              | 102     | 8   | 21                   | 0,44                          |
| 2021 | 4         | 12           | 13              | 102     | 9   | 21                   | 0,41                          |
| 2021 | 4         | 12           | 13              | 102     | 10  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 13              | 102     | 11  | 14                   | 0,51                          |
| 2021 | 4         | 12           | 13              | 102     | 12  | 20                   | 0,54                          |
| 2021 | 4         | 12           | 13              | 102     | 13  | 20                   | 0,72                          |
| 2021 | 4         | 12           | 13              | 102     | 14  | 20                   | 0,81                          |
| 2021 | 4         | 12           | 13              | 102     | 15  | 21                   | 0,71                          |
| 2021 | 4         | 12           | 13              | 102     | 16  | 21                   | 0,55                          |
| 2021 | 4         | 12           | 13              | 102     | 17  | 20                   | 1,07                          |
| 2021 | 4         | 12           | 13              | 102     | 18  | 20                   | 0,78                          |
| 2021 | 4         | 12           | 13              | 102     | 19  | 20                   | 1,05                          |
| 2021 | 4         | 12           | 13              | 102     | 20  | 20                   | 0,89                          |
| 2021 | 4         | 12           | 13              | 102     | 21  | 20                   | 0,79                          |
| 2021 | 4         | 12           | 13              | 102     | 22  | 20                   | 0,65                          |
| 2021 | 4         | 12           | 13              | 102     | 23  | 21                   | 1,6                           |
| 2021 | 4         | 12           | 13              | 102     | 25  | 20                   | 1,8                           |
| 2021 | 4         | 12           | 13              | 102     | 26  | 20                   | 2,35                          |
| 2021 | 4         | 12           | 13              | 102     | 27  | 20                   | 2,28                          |
| 2021 | 4         | 12           | 13              | 102     | 28  | 20                   | 2,63                          |
| 2021 | 4         | 12           | 13              | 102     | 29  | 20                   | 2,19                          |
| 2021 | 4         | 12           | 13              | 102     | 30  | 21                   | 1,67                          |
| 2021 | 4         | 12           | 15              | 102     | 1   | 20                   | 0,59                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 15              | 102     | 2   | 20                   | 0,78                          |
| 2021 | 4         | 12           | 15              | 102     | 3   | 20                   | 0,76                          |
| 2021 | 4         | 12           | 15              | 102     | 4   | 20                   | 0,81                          |
| 2021 | 4         | 12           | 15              | 102     | 5   | 20                   | 0,77                          |
| 2021 | 4         | 12           | 15              | 102     | 6   | 20                   | 0,65                          |
| 2021 | 4         | 12           | 15              | 102     | 7   | 21                   | 1,49                          |
| 2021 | 4         | 12           | 15              | 102     | 8   | 19                   | 0,85                          |
| 2021 | 4         | 12           | 15              | 102     | 9   | 20                   | 1,18                          |
| 2021 | 4         | 12           | 15              | 102     | 10  | 20                   | 0,86                          |
| 2021 | 4         | 12           | 15              | 102     | 11  | 20                   | 4,77                          |
| 2021 | 4         | 12           | 15              | 102     | 12  | 20                   | 1,64                          |
| 2021 | 4         | 12           | 15              | 102     | 13  | 20                   | 1,34                          |
| 2021 | 4         | 12           | 15              | 102     | 14  | 20                   | 1,67                          |
| 2021 | 4         | 12           | 15              | 102     | 15  | 20                   | 1,32                          |
| 2021 | 4         | 12           | 15              | 102     | 16  | 20                   | 1,01                          |
| 2021 | 4         | 12           | 15              | 102     | 17  | 20                   | 0,99                          |
| 2021 | 4         | 12           | 15              | 102     | 18  | 20                   | 5,2                           |
| 2021 | 4         | 12           | 15              | 102     | 19  | 20                   | 1,7                           |
| 2021 | 4         | 12           | 15              | 102     | 20  | 20                   | 1,38                          |
| 2021 | 4         | 12           | 15              | 102     | 21  | 20                   | 1,13                          |
| 2021 | 4         | 12           | 15              | 102     | 22  | 20                   | 1,23                          |
| 2021 | 4         | 12           | 15              | 102     | 23  | 20                   | 1,31                          |
| 2021 | 4         | 12           | 15              | 102     | 25  | 19                   | 2,82                          |
| 2021 | 4         | 12           | 15              | 102     | 26  | 20                   | 2,62                          |
| 2021 | 4         | 12           | 15              | 102     | 27  | 20                   | 1,37                          |
| 2021 | 4         | 12           | 15              | 102     | 28  | 20                   | 3,91                          |
| 2021 | 4         | 12           | 15              | 102     | 29  | 20                   | 1,11                          |
| 2021 | 4         | 12           | 15              | 102     | 30  | 20                   | 1,31                          |
| 2021 | 4         | 12           | 17              | 102     | 1   | 20                   | 0,49                          |
| 2021 | 4         | 12           | 17              | 102     | 2   | 20                   | 0,61                          |
| 2021 | 4         | 12           | 17              | 102     | 3   | 19                   | 0,48                          |
| 2021 | 4         | 12           | 17              | 102     | 4   | 21                   | 0,48                          |
| 2021 | 4         | 12           | 17              | 102     | 5   | 19                   | 0,48                          |
| 2021 | 4         | 12           | 17              | 102     | 6   | 20                   | 0,52                          |
| 2021 | 4         | 12           | 17              | 102     | 7   | 20                   | 0,47                          |
| 2021 | 4         | 12           | 17              | 102     | 8   | 19                   | 0,41                          |
| 2021 | 4         | 12           | 17              | 102     | 9   | 20                   | 0,73                          |
| 2021 | 4         | 12           | 17              | 102     | 10  | 19                   | 0,54                          |
| 2021 | 4         | 12           | 17              | 102     | 11  | 19                   | 0,49                          |
| 2021 | 4         | 12           | 17              | 102     | 12  | 20                   | 0,54                          |
| 2021 | 4         | 12           | 17              | 102     | 13  | 20                   | 0,49                          |
| 2021 | 4         | 12           | 17              | 102     | 14  | 20                   | 0,57                          |
| 2021 | 4         | 12           | 17              | 102     | 15  | 19                   | 0,51                          |
| 2021 | 4         | 12           | 17              | 102     | 16  | 21                   | 0,49                          |
| 2021 | 4         | 12           | 17              | 102     | 17  | 20                   | 0,5                           |
| 2021 | 4         | 12           | 17              | 102     | 18  | 20                   | 0,54                          |
| 2021 | 4         | 12           | 17              | 102     | 19  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 17              | 102     | 20  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 17              | 102     | 21  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 17              | 102     | 22  | 20                   | 0,58                          |
| 2021 | 4         | 12           | 17              | 102     | 23  | 21                   | 0,55                          |
| 2021 | 4         | 12           | 17              | 102     | 25  | 20                   | 0,71                          |
| 2021 | 4         | 12           | 17              | 102     | 26  | 20                   | 0,6                           |
| 2021 | 4         | 12           | 17              | 102     | 27  | 20                   | 0,68                          |
| 2021 | 4         | 12           | 17              | 102     | 28  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 17              | 102     | 29  | 20                   | 0,73                          |
| 2021 | 4         | 12           | 17              | 102     | 30  | 20                   | 2,32                          |
| 2021 | 4         | 12           | 18              | 102     | 1   | 19                   | 1,97                          |
| 2021 | 4         | 12           | 18              | 102     | 2   | 13                   | 0,87                          |
| 2021 | 4         | 12           | 18              | 102     | 3   | 21                   | 2,61                          |
| 2021 | 4         | 12           | 18              | 102     | 4   | 20                   | 2,48                          |
| 2021 | 4         | 12           | 18              | 102     | 5   | 20                   | 2,45                          |
| 2021 | 4         | 12           | 18              | 102     | 6   | 20                   | 3,5                           |
| 2021 | 4         | 12           | 18              | 102     | 7   | 21                   | 3,22                          |



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|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 18              | 102     | 8   | 19                   | 2,58                          |
| 2021 | 4         | 12           | 18              | 102     | 9   | 20                   | 3,62                          |
| 2021 | 4         | 12           | 18              | 102     | 10  | 19                   | 7,59                          |
| 2021 | 4         | 12           | 18              | 102     | 11  | 20                   | 2,41                          |
| 2021 | 4         | 12           | 18              | 102     | 12  | 18                   | 2,47                          |
| 2021 | 4         | 12           | 18              | 102     | 13  | 21                   | 2,87                          |
| 2021 | 4         | 12           | 18              | 102     | 14  | 19                   | 1,85                          |
| 2021 | 4         | 12           | 18              | 102     | 15  | 21                   | 6,81                          |
| 2021 | 4         | 12           | 18              | 102     | 16  | 21                   | 2,51                          |
| 2021 | 4         | 12           | 18              | 102     | 17  | 20                   | 2,58                          |
| 2021 | 4         | 12           | 18              | 102     | 18  | 19                   | 2,08                          |
| 2021 | 4         | 12           | 18              | 102     | 19  | 20                   | 2,33                          |
| 2021 | 4         | 12           | 18              | 102     | 20  | 20                   | 2,72                          |
| 2021 | 4         | 12           | 18              | 102     | 21  | 21                   | 2,43                          |
| 2021 | 4         | 12           | 18              | 102     | 22  | 20                   | 2                             |
| 2021 | 4         | 12           | 18              | 102     | 23  | 20                   | 1,3                           |
| 2021 | 4         | 12           | 18              | 102     | 25  | 12                   | 0,87                          |
| 2021 | 4         | 12           | 18              | 102     | 26  | 19                   | 2,24                          |
| 2021 | 4         | 12           | 18              | 102     | 27  | 20                   | 2,42                          |
| 2021 | 4         | 12           | 18              | 102     | 28  | 20                   | 2,08                          |
| 2021 | 4         | 12           | 18              | 102     | 29  | 20                   | 1,63                          |
| 2021 | 4         | 12           | 18              | 102     | 30  | 20                   | 1,8                           |
| 2021 | 4         | 12           | 19              | 102     | 1   | 20                   | 4,62                          |
| 2021 | 4         | 12           | 19              | 102     | 2   | 20                   | 4,4                           |
| 2021 | 4         | 12           | 19              | 102     | 3   | 20                   | 6,41                          |
| 2021 | 4         | 12           | 19              | 102     | 4   | 20                   | 1,23                          |
| 2021 | 4         | 12           | 19              | 102     | 5   | 21                   | 1,09                          |
| 2021 | 4         | 12           | 19              | 102     | 6   | 19                   | 6,01                          |
| 2021 | 4         | 12           | 19              | 102     | 7   | 21                   | 1,9                           |
| 2021 | 4         | 12           | 19              | 102     | 8   | 20                   | 3,56                          |
| 2021 | 4         | 12           | 19              | 102     | 9   | 20                   | 3,57                          |
| 2021 | 4         | 12           | 19              | 102     | 10  | 20                   | 2,84                          |
| 2021 | 4         | 12           | 19              | 102     | 11  | 20                   | 2,15                          |
| 2021 | 4         | 12           | 19              | 102     | 12  | 20                   | 1,93                          |
| 2021 | 4         | 12           | 19              | 102     | 13  | 20                   | 2,61                          |
| 2021 | 4         | 12           | 19              | 102     | 14  | 20                   | 3,95                          |
| 2021 | 4         | 12           | 19              | 102     | 15  | 20                   | 3,53                          |
| 2021 | 4         | 12           | 19              | 102     | 16  | 20                   | 3,75                          |
| 2021 | 4         | 12           | 19              | 102     | 17  | 20                   | 3,01                          |
| 2021 | 4         | 12           | 19              | 102     | 18  | 20                   | 2,31                          |
| 2021 | 4         | 12           | 19              | 102     | 19  | 19                   | 2,55                          |
| 2021 | 4         | 12           | 19              | 102     | 20  | 20                   | 3,24                          |
| 2021 | 4         | 12           | 19              | 102     | 21  | 20                   | 3,22                          |
| 2021 | 4         | 12           | 19              | 102     | 22  | 21                   | 2,3                           |
| 2021 | 4         | 12           | 19              | 102     | 23  | 21                   | 1,7                           |
| 2021 | 4         | 12           | 19              | 102     | 25  | 20                   | 1,86                          |
| 2021 | 4         | 12           | 19              | 102     | 26  | 20                   | 2,14                          |
| 2021 | 4         | 12           | 19              | 102     | 27  | 20                   | 1,83                          |
| 2021 | 4         | 12           | 19              | 102     | 28  | 20                   | 1,42                          |
| 2021 | 4         | 12           | 19              | 102     | 29  | 20                   | 2,84                          |
| 2021 | 4         | 12           | 19              | 102     | 30  | 20                   | 2,81                          |
| 2021 | 4         | 12           | 20              | 102     | 1   | 21                   | 1,23                          |
| 2021 | 4         | 12           | 20              | 102     | 2   | 20                   | 0,65                          |
| 2021 | 4         | 12           | 20              | 102     | 3   | 20                   | 0,68                          |
| 2021 | 4         | 12           | 20              | 102     | 4   | 20                   | 0,47                          |
| 2021 | 4         | 12           | 20              | 102     | 5   | 20                   | 0,65                          |
| 2021 | 4         | 12           | 20              | 102     | 6   | 20                   | 0,74                          |
| 2021 | 4         | 12           | 20              | 102     | 7   | 20                   | 0,48                          |
| 2021 | 4         | 12           | 20              | 102     | 8   | 19                   | 2                             |
| 2021 | 4         | 12           | 20              | 102     | 9   | 20                   | 0,56                          |
| 2021 | 4         | 12           | 20              | 102     | 10  | 20                   | 0,42                          |
| 2021 | 4         | 12           | 20              | 102     | 11  | 20                   | 0,74                          |
| 2021 | 4         | 12           | 20              | 102     | 12  | 20                   | 0,68                          |
| 2021 | 4         | 12           | 20              | 102     | 13  | 20                   | 0,51                          |



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|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 20              | 102     | 14  | 20                   | 0,66                          |
| 2021 | 4         | 12           | 20              | 102     | 15  | 21                   | 0,52                          |
| 2021 | 4         | 12           | 20              | 102     | 16  | 21                   | 0,65                          |
| 2021 | 4         | 12           | 20              | 102     | 17  | 20                   | 0,81                          |
| 2021 | 4         | 12           | 20              | 102     | 18  | 20                   | 0,5                           |
| 2021 | 4         | 12           | 20              | 102     | 19  | 20                   | 0,64                          |
| 2021 | 4         | 12           | 20              | 102     | 20  | 20                   | 0,86                          |
| 2021 | 4         | 12           | 20              | 102     | 21  | 20                   | 0,78                          |
| 2021 | 4         | 12           | 20              | 102     | 22  | 20                   | 0,69                          |
| 2021 | 4         | 12           | 20              | 102     | 23  | 20                   | 0,94                          |
| 2021 | 4         | 12           | 20              | 102     | 25  | 20                   | 0,7                           |
| 2021 | 4         | 12           | 20              | 102     | 26  | 19                   | 0,99                          |
| 2021 | 4         | 12           | 20              | 102     | 27  | 20                   | 1,16                          |
| 2021 | 4         | 12           | 20              | 102     | 28  | 20                   | 1,37                          |
| 2021 | 4         | 12           | 20              | 102     | 29  | 20                   | 1,17                          |
| 2021 | 4         | 12           | 20              | 102     | 30  | 21                   | 1,45                          |
| 2021 | 4         | 12           | 23              | 102     | 1   | 20                   | 1,35                          |
| 2021 | 4         | 12           | 23              | 102     | 2   | 20                   | 2,72                          |
| 2021 | 4         | 12           | 23              | 102     | 3   | 20                   | 0,87                          |
| 2021 | 4         | 12           | 23              | 102     | 4   | 20                   | 0,74                          |
| 2021 | 4         | 12           | 23              | 102     | 5   | 20                   | 1,45                          |
| 2021 | 4         | 12           | 23              | 102     | 6   | 20                   | 1,12                          |
| 2021 | 4         | 12           | 23              | 102     | 7   | 20                   | 0,73                          |
| 2021 | 4         | 12           | 23              | 102     | 8   | 21                   | 0,73                          |
| 2021 | 4         | 12           | 23              | 102     | 9   | 20                   | 0,99                          |
| 2021 | 4         | 12           | 23              | 102     | 10  | 20                   | 0,8                           |
| 2021 | 4         | 12           | 23              | 102     | 11  | 20                   | 2,75                          |
| 2021 | 4         | 12           | 23              | 102     | 12  | 20                   | 0,52                          |
| 2021 | 4         | 12           | 23              | 102     | 13  | 20                   | 0,69                          |
| 2021 | 4         | 12           | 23              | 102     | 14  | 20                   | 0,51                          |
| 2021 | 4         | 12           | 23              | 102     | 15  | 20                   | 0,66                          |
| 2021 | 4         | 12           | 23              | 102     | 16  | 21                   | 0,49                          |
| 2021 | 4         | 12           | 23              | 102     | 17  | 20                   | 0,68                          |
| 2021 | 4         | 12           | 23              | 102     | 18  | 20                   | 0,47                          |
| 2021 | 4         | 12           | 23              | 102     | 19  | 20                   | 0,55                          |
| 2021 | 4         | 12           | 23              | 102     | 20  | 20                   | 0,43                          |
| 2021 | 4         | 12           | 23              | 102     | 21  | 20                   | 0,55                          |
| 2021 | 4         | 12           | 23              | 102     | 22  | 21                   | 0,37                          |
| 2021 | 4         | 12           | 23              | 102     | 23  | 21                   | 0,38                          |
| 2021 | 4         | 12           | 23              | 102     | 25  | 20                   | 0,88                          |
| 2021 | 4         | 12           | 23              | 102     | 26  | 20                   | 1,16                          |
| 2021 | 4         | 12           | 23              | 102     | 27  | 13                   | 0,5                           |
| 2021 | 4         | 12           | 23              | 102     | 28  | 20                   | 0,64                          |
| 2021 | 4         | 12           | 23              | 102     | 29  | 20                   | 0,92                          |
| 2021 | 4         | 12           | 23              | 102     | 30  | 20                   | 0,68                          |
| 2021 | 4         | 12           | 25              | 102     | 1   | 19                   | 0,85                          |
| 2021 | 4         | 12           | 25              | 102     | 2   | 20                   | 0,7                           |
| 2021 | 4         | 12           | 25              | 102     | 3   | 20                   | 0,74                          |
| 2021 | 4         | 12           | 25              | 102     | 4   | 20                   | 0,79                          |
| 2021 | 4         | 12           | 25              | 102     | 5   | 19                   | 0,83                          |
| 2021 | 4         | 12           | 25              | 102     | 6   | 20                   | 4,68                          |
| 2021 | 4         | 12           | 25              | 102     | 7   | 21                   | 1,81                          |
| 2021 | 4         | 12           | 25              | 102     | 8   | 19                   | 1,87                          |
| 2021 | 4         | 12           | 25              | 102     | 9   | 20                   | 0,89                          |
| 2021 | 4         | 12           | 25              | 102     | 10  | 20                   | 0,73                          |
| 2021 | 4         | 12           | 25              | 102     | 11  | 20                   | 0,82                          |
| 2021 | 4         | 12           | 25              | 102     | 12  | 18                   | 1,43                          |
| 2021 | 4         | 12           | 25              | 102     | 13  | 20                   | 0,76                          |
| 2021 | 4         | 12           | 25              | 102     | 14  | 20                   | 0,88                          |
| 2021 | 4         | 12           | 25              | 102     | 15  | 20                   | 0,76                          |
| 2021 | 4         | 12           | 25              | 102     | 16  | 21                   | 0,61                          |
| 2021 | 4         | 12           | 25              | 102     | 17  | 20                   | 0,71                          |
| 2021 | 4         | 12           | 25              | 102     | 18  | 21                   | 1,46                          |
| 2021 | 4         | 12           | 25              | 102     | 19  | 20                   | 0,72                          |





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|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 25              | 102     | 20  | 21                   | 0,62                          |
| 2021 | 4         | 12           | 25              | 102     | 21  | 21                   | 0,69                          |
| 2021 | 4         | 12           | 25              | 102     | 22  | 20                   | 0,9                           |
| 2021 | 4         | 12           | 25              | 102     | 23  | 20                   | 0,77                          |
| 2021 | 4         | 12           | 25              | 102     | 25  | 19                   | 2,63                          |
| 2021 | 4         | 12           | 25              | 102     | 26  | 20                   | 1,52                          |
| 2021 | 4         | 12           | 25              | 102     | 27  | 20                   | 0,93                          |
| 2021 | 4         | 12           | 25              | 102     | 28  | 20                   | 0,87                          |
| 2021 | 4         | 12           | 25              | 102     | 29  | 19                   | 1,06                          |
| 2021 | 4         | 12           | 25              | 102     | 30  | 20                   | 1,27                          |
| 2021 | 4         | 12           | 27              | 102     | 1   | 21                   | 4,15                          |
| 2021 | 4         | 12           | 27              | 102     | 2   | 21                   | 6,23                          |
| 2021 | 4         | 12           | 27              | 102     | 3   | 21                   | 6,14                          |
| 2021 | 4         | 12           | 27              | 102     | 4   | 21                   | 5,73                          |
| 2021 | 4         | 12           | 27              | 102     | 5   | 21                   | 4,51                          |
| 2021 | 4         | 12           | 27              | 102     | 6   | 20                   | 0,56                          |
| 2021 | 4         | 12           | 27              | 102     | 7   | 21                   | 6,95                          |
| 2021 | 4         | 12           | 27              | 102     | 8   | 21                   | 9,06                          |
| 2021 | 4         | 12           | 27              | 102     | 9   | 22                   | 0,3                           |
| 2021 | 4         | 12           | 27              | 102     | 10  | 21                   | 0,35                          |
| 2021 | 4         | 12           | 27              | 102     | 11  | 21                   | 0,52                          |
| 2021 | 4         | 12           | 27              | 102     | 12  | 21                   | 0,57                          |
| 2021 | 4         | 12           | 27              | 102     | 13  | 22                   | 0,23                          |
| 2021 | 4         | 12           | 27              | 102     | 14  | 21                   | 0,37                          |
| 2021 | 4         | 12           | 27              | 102     | 15  | 21                   | 0,34                          |
| 2021 | 4         | 12           | 27              | 102     | 16  | 22                   | 0,29                          |
| 2021 | 4         | 12           | 27              | 102     | 17  | 21                   | 0,46                          |
| 2021 | 4         | 12           | 27              | 102     | 18  | 21                   | 0,34                          |
| 2021 | 4         | 12           | 27              | 102     | 19  | 21                   | 0,34                          |
| 2021 | 4         | 12           | 27              | 102     | 20  | 21                   | 1,01                          |
| 2021 | 4         | 12           | 27              | 102     | 21  | 21                   | 0,39                          |
| 2021 | 4         | 12           | 27              | 102     | 22  | 21                   | 0,63                          |
| 2021 | 4         | 12           | 27              | 102     | 23  | 22                   | 0,5                           |
| 2021 | 4         | 12           | 27              | 102     | 25  | 20                   | 0,61                          |
| 2021 | 4         | 12           | 27              | 102     | 26  | 21                   | 1,02                          |
| 2021 | 4         | 12           | 27              | 102     | 27  | 20                   | 2,47                          |
| 2021 | 4         | 12           | 27              | 102     | 28  | 21                   | 1,81                          |
| 2021 | 4         | 12           | 27              | 102     | 29  | 21                   | 1,7                           |
| 2021 | 4         | 12           | 27              | 102     | 30  | 20                   | 1,61                          |
| 2021 | 4         | 12           | 41              | 102     | 1   | 21                   | 0,64                          |
| 2021 | 4         | 12           | 41              | 102     | 2   | 20                   | 0,77                          |
| 2021 | 4         | 12           | 41              | 102     | 3   | 20                   | 0,76                          |
| 2021 | 4         | 12           | 41              | 102     | 4   | 21                   | 0,65                          |
| 2021 | 4         | 12           | 41              | 102     | 5   | 20                   | 0,75                          |
| 2021 | 4         | 12           | 41              | 102     | 6   | 20                   | 0,7                           |
| 2021 | 4         | 12           | 41              | 102     | 7   | 21                   | 0,54                          |
| 2021 | 4         | 12           | 41              | 102     | 8   | 21                   | 0,7                           |
| 2021 | 4         | 12           | 41              | 102     | 9   | 20                   | 0,68                          |
| 2021 | 4         | 12           | 41              | 102     | 10  | 19                   | 0,7                           |
| 2021 | 4         | 12           | 41              | 102     | 11  | 21                   | 0,52                          |
| 2021 | 4         | 12           | 41              | 102     | 12  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 41              | 102     | 13  | 21                   | 0,75                          |
| 2021 | 4         | 12           | 41              | 102     | 14  | 21                   | 0,57                          |
| 2021 | 4         | 12           | 41              | 102     | 15  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 41              | 102     | 16  | 21                   | 0,65                          |
| 2021 | 4         | 12           | 41              | 102     | 17  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 41              | 102     | 18  | 21                   | 0,52                          |
| 2021 | 4         | 12           | 41              | 102     | 19  | 21                   | 0,75                          |
| 2021 | 4         | 12           | 41              | 102     | 20  | 21                   | 0,68                          |
| 2021 | 4         | 12           | 41              | 102     | 21  | 21                   | 0,68                          |
| 2021 | 4         | 12           | 41              | 102     | 22  | 21                   | 0,6                           |
| 2021 | 4         | 12           | 41              | 102     | 23  | 20                   | 0,65                          |
| 2021 | 4         | 12           | 41              | 102     | 25  | 20                   | 0,74                          |
| 2021 | 4         | 12           | 41              | 102     | 26  | 20                   | 1,11                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 41              | 102     | 27  | 13                   | 0,75                          |
| 2021 | 4         | 12           | 41              | 102     | 28  | 20                   | 0,93                          |
| 2021 | 4         | 12           | 41              | 102     | 29  | 21                   | 0,62                          |
| 2021 | 4         | 12           | 41              | 102     | 30  | 20                   | 0,73                          |
| 2021 | 4         | 12           | 44              | 102     | 1   | 20                   | 7,67                          |
| 2021 | 4         | 12           | 44              | 102     | 2   | 20                   | 7,82                          |
| 2021 | 4         | 12           | 44              | 102     | 3   | 13                   | 3,98                          |
| 2021 | 4         | 12           | 44              | 102     | 4   | 20                   | 5,65                          |
| 2021 | 4         | 12           | 44              | 102     | 5   | 19                   | 5,49                          |
| 2021 | 4         | 12           | 44              | 102     | 6   | 20                   | 5,63                          |
| 2021 | 4         | 12           | 44              | 102     | 7   | 20                   | 6,57                          |
| 2021 | 4         | 12           | 44              | 102     | 8   | 21                   | 6,04                          |
| 2021 | 4         | 12           | 44              | 102     | 9   | 20                   | 6,13                          |
| 2021 | 4         | 12           | 44              | 102     | 10  | 21                   | 5,92                          |
| 2021 | 4         | 12           | 44              | 102     | 11  | 20                   | 6,66                          |
| 2021 | 4         | 12           | 44              | 102     | 12  | 20                   | 6,37                          |
| 2021 | 4         | 12           | 44              | 102     | 13  | 20                   | 3,39                          |
| 2021 | 4         | 12           | 44              | 102     | 14  | 20                   | 5,65                          |
| 2021 | 4         | 12           | 44              | 102     | 15  | 20                   | 7,48                          |
| 2021 | 4         | 12           | 44              | 102     | 16  | 20                   | 7,57                          |
| 2021 | 4         | 12           | 44              | 102     | 17  | 20                   | 8,2                           |
| 2021 | 4         | 12           | 44              | 102     | 18  | 21                   | 6,36                          |
| 2021 | 4         | 12           | 44              | 102     | 19  | 20                   | 8,71                          |
| 2021 | 4         | 12           | 44              | 102     | 20  | 20                   | 6,83                          |
| 2021 | 4         | 12           | 44              | 102     | 21  | 20                   | 7,97                          |
| 2021 | 4         | 12           | 44              | 102     | 22  | 21                   | 0,67                          |
| 2021 | 4         | 12           | 44              | 102     | 23  | 21                   | 0,83                          |
| 2021 | 4         | 12           | 44              | 102     | 25  | 20                   | 1,39                          |
| 2021 | 4         | 12           | 44              | 102     | 26  | 20                   | 1,21                          |
| 2021 | 4         | 12           | 44              | 102     | 27  | 20                   | 0,95                          |
| 2021 | 4         | 12           | 44              | 102     | 28  | 20                   | 0,95                          |
| 2021 | 4         | 12           | 44              | 102     | 29  | 21                   | 0,7                           |
| 2021 | 4         | 12           | 44              | 102     | 30  | 21                   | 0,79                          |
| 2021 | 4         | 12           | 47              | 102     | 1   | 20                   | 0,94                          |
| 2021 | 4         | 12           | 47              | 102     | 2   | 20                   | 0,67                          |
| 2021 | 4         | 12           | 47              | 102     | 3   | 20                   | 0,63                          |
| 2021 | 4         | 12           | 47              | 102     | 4   | 20                   | 0,4                           |
| 2021 | 4         | 12           | 47              | 102     | 5   | 20                   | 0,69                          |
| 2021 | 4         | 12           | 47              | 102     | 6   | 20                   | 0,72                          |
| 2021 | 4         | 12           | 47              | 102     | 7   | 20                   | 0,53                          |
| 2021 | 4         | 12           | 47              | 102     | 8   | 21                   | 0,51                          |
| 2021 | 4         | 12           | 47              | 102     | 9   | 20                   | 0,97                          |
| 2021 | 4         | 12           | 47              | 102     | 10  | 20                   | 0,84                          |
| 2021 | 4         | 12           | 47              | 102     | 11  | 20                   | 0,84                          |
| 2021 | 4         | 12           | 47              | 102     | 12  | 20                   | 0,7                           |
| 2021 | 4         | 12           | 47              | 102     | 13  | 20                   | 1,18                          |
| 2021 | 4         | 12           | 47              | 102     | 14  | 20                   | 1,54                          |
| 2021 | 4         | 12           | 47              | 102     | 15  | 21                   | 1,18                          |
| 2021 | 4         | 12           | 47              | 102     | 16  | 20                   | 1,29                          |
| 2021 | 4         | 12           | 47              | 102     | 17  | 20                   | 1,03                          |
| 2021 | 4         | 12           | 47              | 102     | 18  | 20                   | 0,75                          |
| 2021 | 4         | 12           | 47              | 102     | 19  | 20                   | 1,15                          |
| 2021 | 4         | 12           | 47              | 102     | 20  | 20                   | 1,05                          |
| 2021 | 4         | 12           | 47              | 102     | 21  | 20                   | 1,19                          |
| 2021 | 4         | 12           | 47              | 102     | 22  | 20                   | 1,06                          |
| 2021 | 4         | 12           | 47              | 102     | 23  | 20                   | 0,76                          |
| 2021 | 4         | 12           | 47              | 102     | 25  | 20                   | 0,91                          |
| 2021 | 4         | 12           | 47              | 102     | 26  | 19                   | 1,3                           |
| 2021 | 4         | 12           | 47              | 102     | 27  | 21                   | 0,79                          |
| 2021 | 4         | 12           | 47              | 102     | 28  | 20                   | 1,05                          |
| 2021 | 4         | 12           | 47              | 102     | 29  | 21                   | 1,17                          |
| 2021 | 4         | 12           | 47              | 102     | 30  | 21                   | 0,72                          |
| 2021 | 4         | 12           | 50              | 102     | 1   | 20                   | 0,3                           |
| 2021 | 4         | 12           | 50              | 102     | 2   | 20                   | 0,29                          |



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|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 50              | 102     | 3   | 20                   | 0,29                          |
| 2021 | 4         | 12           | 50              | 102     | 4   | 20                   | 0,31                          |
| 2021 | 4         | 12           | 50              | 102     | 5   | 20                   | 0,31                          |
| 2021 | 4         | 12           | 50              | 102     | 6   | 20                   | 0,37                          |
| 2021 | 4         | 12           | 50              | 102     | 7   | 21                   | 0,29                          |
| 2021 | 4         | 12           | 50              | 102     | 8   | 20                   | 0,3                           |
| 2021 | 4         | 12           | 50              | 102     | 9   | 21                   | 0,36                          |
| 2021 | 4         | 12           | 50              | 102     | 10  | 20                   | 0,92                          |
| 2021 | 4         | 12           | 50              | 102     | 11  | 20                   | 0,36                          |
| 2021 | 4         | 12           | 50              | 102     | 12  | 20                   | 0,36                          |
| 2021 | 4         | 12           | 50              | 102     | 13  | 20                   | 0,36                          |
| 2021 | 4         | 12           | 50              | 102     | 14  | 20                   | 0,35                          |
| 2021 | 4         | 12           | 50              | 102     | 15  | 21                   | 0,3                           |
| 2021 | 4         | 12           | 50              | 102     | 16  | 21                   | 0,44                          |
| 2021 | 4         | 12           | 50              | 102     | 17  | 21                   | 0,32                          |
| 2021 | 4         | 12           | 50              | 102     | 18  | 21                   | 0,31                          |
| 2021 | 4         | 12           | 50              | 102     | 19  | 20                   | 0,44                          |
| 2021 | 4         | 12           | 50              | 102     | 20  | 21                   | 0,32                          |
| 2021 | 4         | 12           | 50              | 102     | 21  | 20                   | 0,33                          |
| 2021 | 4         | 12           | 50              | 102     | 22  | 21                   | 0,44                          |
| 2021 | 4         | 12           | 50              | 102     | 23  | 21                   | 0,3                           |
| 2021 | 4         | 12           | 50              | 102     | 25  | 20                   | 0,54                          |
| 2021 | 4         | 12           | 50              | 102     | 26  | 20                   | 0,48                          |
| 2021 | 4         | 12           | 50              | 102     | 27  | 20                   | 0,52                          |
| 2021 | 4         | 12           | 50              | 102     | 28  | 21                   | 0,45                          |
| 2021 | 4         | 12           | 50              | 102     | 29  | 20                   | 0,53                          |
| 2021 | 4         | 12           | 50              | 102     | 30  | 21                   | 0,42                          |
| 2021 | 4         | 12           | 52              | 102     | 1   | 20                   | 0,84                          |
| 2021 | 4         | 12           | 52              | 102     | 2   | 20                   | 0,91                          |
| 2021 | 4         | 12           | 52              | 102     | 3   | 19                   | 1,31                          |
| 2021 | 4         | 12           | 52              | 102     | 4   | 20                   | 0,7                           |
| 2021 | 4         | 12           | 52              | 102     | 5   | 19                   | 0,82                          |
| 2021 | 4         | 12           | 52              | 102     | 6   | 20                   | 0,82                          |
| 2021 | 4         | 12           | 52              | 102     | 7   | 21                   | 0,71                          |
| 2021 | 4         | 12           | 52              | 102     | 8   | 21                   | 0,68                          |
| 2021 | 4         | 12           | 52              | 102     | 9   | 20                   | 0,74                          |
| 2021 | 4         | 12           | 52              | 102     | 10  | 20                   | 0,8                           |
| 2021 | 4         | 12           | 52              | 102     | 11  | 20                   | 0,94                          |
| 2021 | 4         | 12           | 52              | 102     | 12  | 20                   | 0,91                          |
| 2021 | 4         | 12           | 52              | 102     | 13  | 21                   | 0,72                          |
| 2021 | 4         | 12           | 52              | 102     | 14  | 20                   | 1,14                          |
| 2021 | 4         | 12           | 52              | 102     | 15  | 20                   | 1,07                          |
| 2021 | 4         | 12           | 5               | 102     | 1   | 21                   | 0,54                          |
| 2021 | 4         | 12           | 5               | 102     | 2   | 20                   | 1,16                          |
| 2021 | 4         | 12           | 5               | 102     | 3   | 20                   | 0,85                          |
| 2021 | 4         | 12           | 5               | 102     | 4   | 21                   | 0,7                           |
| 2021 | 4         | 12           | 5               | 102     | 5   | 19                   | 0,65                          |
| 2021 | 4         | 12           | 5               | 102     | 6   | 20                   | 0,84                          |
| 2021 | 4         | 12           | 5               | 102     | 7   | 20                   | 1,04                          |
| 2021 | 4         | 12           | 5               | 102     | 8   | 20                   | 1,05                          |
| 2021 | 4         | 12           | 5               | 102     | 9   | 20                   | 0,96                          |
| 2021 | 4         | 12           | 5               | 102     | 10  | 20                   | 0,93                          |
| 2021 | 4         | 12           | 5               | 102     | 11  | 17                   | 0,6                           |
| 2021 | 4         | 12           | 5               | 102     | 12  | 20                   | 0,8                           |
| 2021 | 4         | 12           | 5               | 102     | 13  | 20                   | 1,18                          |
| 2021 | 4         | 12           | 5               | 102     | 14  | 20                   | 0,7                           |
| 2021 | 4         | 12           | 5               | 102     | 15  | 21                   | 4,11                          |
| 2021 | 4         | 12           | 5               | 102     | 16  | 21                   | 2,26                          |
| 2021 | 4         | 12           | 5               | 102     | 17  | 20                   | 1,68                          |
| 2021 | 4         | 12           | 5               | 102     | 18  | 21                   | 1,65                          |
| 2021 | 4         | 12           | 5               | 102     | 19  | 20                   | 1,56                          |
| 2021 | 4         | 12           | 5               | 102     | 20  | 20                   | 1,59                          |
| 2021 | 4         | 12           | 5               | 102     | 21  | 21                   | 2,24                          |
| 2021 | 4         | 12           | 5               | 102     | 22  | 20                   | 1,31                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 5               | 102     | 23  | 21                   | 1,36                          |
| 2021 | 4         | 12           | 5               | 102     | 25  | 20                   | 1,83                          |
| 2021 | 4         | 12           | 5               | 102     | 26  | 20                   | 1,74                          |
| 2021 | 4         | 12           | 5               | 102     | 27  | 19                   | 2,21                          |
| 2021 | 4         | 12           | 5               | 102     | 28  | 20                   | 2,03                          |
| 2021 | 4         | 12           | 5               | 102     | 29  | 20                   | 3,86                          |
| 2021 | 4         | 12           | 5               | 102     | 30  | 21                   | 1,56                          |
| 2021 | 4         | 12           | 8               | 102     | 1   | 21                   | 0,48                          |
| 2021 | 4         | 12           | 52              | 102     | 16  | 20                   | 0,91                          |
| 2021 | 4         | 12           | 52              | 102     | 17  | 20                   | 0,67                          |
| 2021 | 4         | 12           | 52              | 102     | 18  | 20                   | 0,66                          |
| 2021 | 4         | 12           | 52              | 102     | 19  | 20                   | 0,73                          |
| 2021 | 4         | 12           | 52              | 102     | 20  | 21                   | 0,66                          |
| 2021 | 4         | 12           | 52              | 102     | 21  | 21                   | 0,57                          |
| 2021 | 4         | 12           | 52              | 102     | 22  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 52              | 102     | 23  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 52              | 102     | 25  | 12                   | 0,81                          |
| 2021 | 4         | 12           | 52              | 102     | 26  | 19                   | 1,1                           |
| 2021 | 4         | 12           | 52              | 102     | 27  | 20                   | 0,98                          |
| 2021 | 4         | 12           | 52              | 102     | 28  | 20                   | 0,76                          |
| 2021 | 4         | 12           | 52              | 102     | 29  | 20                   | 0,87                          |
| 2021 | 4         | 12           | 52              | 102     | 30  | 21                   | 0,8                           |
| 2021 | 4         | 12           | 54              | 102     | 1   | 21                   | 1,96                          |
| 2021 | 4         | 12           | 54              | 102     | 2   | 20                   | 1,9                           |
| 2021 | 4         | 12           | 54              | 102     | 3   | 20                   | 1,73                          |
| 2021 | 4         | 12           | 54              | 102     | 4   | 19                   | 1,89                          |
| 2021 | 4         | 12           | 54              | 102     | 5   | 20                   | 1,46                          |
| 2021 | 4         | 12           | 54              | 102     | 6   | 20                   | 1,75                          |
| 2021 | 4         | 12           | 54              | 102     | 7   | 20                   | 1,71                          |
| 2021 | 4         | 12           | 54              | 102     | 8   | 20                   | 1,44                          |
| 2021 | 4         | 12           | 54              | 102     | 9   | 21                   | 1,65                          |
| 2021 | 4         | 12           | 54              | 102     | 10  | 20                   | 2                             |
| 2021 | 4         | 12           | 54              | 102     | 11  | 20                   | 2,48                          |
| 2021 | 4         | 12           | 54              | 102     | 12  | 20                   | 1,9                           |
| 2021 | 4         | 12           | 54              | 102     | 13  | 20                   | 2,05                          |
| 2021 | 4         | 12           | 54              | 102     | 14  | 20                   | 1,92                          |
| 2021 | 4         | 12           | 54              | 102     | 15  | 20                   | 2,04                          |
| 2021 | 4         | 12           | 54              | 102     | 16  | 20                   | 1,42                          |
| 2021 | 4         | 12           | 54              | 102     | 17  | 20                   | 2,95                          |
| 2021 | 4         | 12           | 54              | 102     | 18  | 21                   | 2,12                          |
| 2021 | 4         | 12           | 54              | 102     | 19  | 20                   | 1,77                          |
| 2021 | 4         | 12           | 54              | 102     | 20  | 20                   | 1,81                          |
| 2021 | 4         | 12           | 54              | 102     | 21  | 20                   | 1,94                          |
| 2021 | 4         | 12           | 54              | 102     | 22  | 20                   | 1,8                           |
| 2021 | 4         | 12           | 54              | 102     | 23  | 20                   | 1,59                          |
| 2021 | 4         | 12           | 54              | 102     | 25  | 19                   | 2,08                          |
| 2021 | 4         | 12           | 54              | 102     | 26  | 20                   | 2,43                          |
| 2021 | 4         | 12           | 54              | 102     | 27  | 20                   | 1,89                          |
| 2021 | 4         | 12           | 54              | 102     | 28  | 20                   | 1,81                          |
| 2021 | 4         | 12           | 54              | 102     | 29  | 21                   | 1,64                          |
| 2021 | 4         | 12           | 54              | 102     | 30  | 20                   | 1,72                          |
| 2021 | 4         | 12           | 63              | 102     | 1   | 21                   | 0,72                          |
| 2021 | 4         | 12           | 63              | 102     | 2   | 21                   | 0,81                          |
| 2021 | 4         | 12           | 63              | 102     | 3   | 21                   | 0,57                          |
| 2021 | 4         | 12           | 63              | 102     | 4   | 21                   | 0,96                          |
| 2021 | 4         | 12           | 63              | 102     | 5   | 13                   | 1,07                          |
| 2021 | 4         | 12           | 63              | 102     | 6   | 20                   | 0,58                          |
| 2021 | 4         | 12           | 63              | 102     | 7   | 21                   | 0,54                          |
| 2021 | 4         | 12           | 63              | 102     | 8   | 20                   | 0,72                          |
| 2021 | 4         | 12           | 63              | 102     | 9   | 20                   | 0,76                          |
| 2021 | 4         | 12           | 63              | 102     | 10  | 20                   | 0,48                          |
| 2021 | 4         | 12           | 63              | 102     | 11  | 16                   | 0,48                          |
| 2021 | 4         | 12           | 63              | 102     | 12  | 14                   | 0,49                          |
| 2021 | 4         | 12           | 63              | 102     | 13  | 20                   | 0,45                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 63              | 102     | 14  | 21                   | 0,42                          |
| 2021 | 4         | 12           | 63              | 102     | 15  | 20                   | 0,52                          |
| 2021 | 4         | 12           | 63              | 102     | 16  | 19                   | 0,51                          |
| 2021 | 4         | 12           | 63              | 102     | 17  | 21                   | 3,77                          |
| 2021 | 4         | 12           | 63              | 102     | 18  | 21                   | 5,07                          |
| 2021 | 4         | 12           | 63              | 102     | 19  | 15                   | 5,27                          |
| 2021 | 4         | 12           | 63              | 102     | 20  | 21                   | 4,26                          |
| 2021 | 4         | 12           | 63              | 102     | 21  | 20                   | 0,57                          |
| 2021 | 4         | 12           | 63              | 102     | 22  | 21                   | 0,61                          |
| 2021 | 4         | 12           | 63              | 102     | 23  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 63              | 102     | 25  | 18                   | 1,12                          |
| 2021 | 4         | 12           | 63              | 102     | 26  | 17                   | 0,72                          |
| 2021 | 4         | 12           | 63              | 102     | 27  | 21                   | 0,52                          |
| 2021 | 4         | 12           | 63              | 102     | 28  | 21                   | 0,57                          |
| 2021 | 4         | 12           | 63              | 102     | 29  | 21                   | 0,7                           |
| 2021 | 4         | 12           | 63              | 102     | 30  | 21                   | 0,64                          |
| 2021 | 4         | 12           | 66              | 102     | 1   | 21                   | 0,31                          |
| 2021 | 4         | 12           | 66              | 102     | 2   | 21                   | 0,31                          |
| 2021 | 4         | 12           | 66              | 102     | 3   | 21                   | 0,28                          |
| 2021 | 4         | 12           | 66              | 102     | 4   | 21                   | 0,39                          |
| 2021 | 4         | 12           | 66              | 102     | 5   | 21                   | 0,39                          |
| 2021 | 4         | 12           | 66              | 102     | 6   | 21                   | 0,39                          |
| 2021 | 4         | 12           | 66              | 102     | 7   | 21                   | 0,31                          |
| 2021 | 4         | 12           | 66              | 102     | 8   | 21                   | 0,32                          |
| 2021 | 4         | 12           | 66              | 102     | 9   | 20                   | 0,62                          |
| 2021 | 4         | 12           | 66              | 102     | 10  | 20                   | 0,35                          |
| 2021 | 4         | 12           | 66              | 102     | 11  | 20                   | 0,34                          |
| 2021 | 4         | 12           | 66              | 102     | 12  | 18                   | 0,38                          |
| 2021 | 4         | 12           | 66              | 102     | 13  | 20                   | 0,34                          |
| 2021 | 4         | 12           | 66              | 102     | 14  | 20                   | 0,56                          |
| 2021 | 4         | 12           | 66              | 102     | 15  | 21                   | 0,33                          |
| 2021 | 4         | 12           | 66              | 102     | 16  | 21                   | 0,36                          |
| 2021 | 4         | 12           | 66              | 102     | 17  | 20                   | 0,39                          |
| 2021 | 4         | 12           | 66              | 102     | 18  | 22                   | 0,34                          |
| 2021 | 4         | 12           | 66              | 102     | 19  | 21                   | 0,37                          |
| 2021 | 4         | 12           | 66              | 102     | 20  | 21                   | 0,4                           |
| 2021 | 4         | 12           | 66              | 102     | 21  | 21                   | 0,41                          |
| 2021 | 4         | 12           | 66              | 102     | 22  | 21                   | 0,4                           |
| 2021 | 4         | 12           | 66              | 102     | 23  | 21                   | 0,4                           |
| 2021 | 4         | 12           | 66              | 102     | 25  | 20                   | 0,54                          |
| 2021 | 4         | 12           | 66              | 102     | 26  | 19                   | 0,49                          |
| 2021 | 4         | 12           | 66              | 102     | 27  | 20                   | 0,51                          |
| 2021 | 4         | 12           | 66              | 102     | 28  | 20                   | 0,47                          |
| 2021 | 4         | 12           | 66              | 102     | 29  | 20                   | 0,44                          |
| 2021 | 4         | 12           | 66              | 102     | 30  | 21                   | 0,39                          |
| 2021 | 4         | 12           | 68              | 102     | 1   | 20                   | 0,53                          |
| 2021 | 4         | 12           | 68              | 102     | 2   | 20                   | 0,54                          |
| 2021 | 4         | 12           | 68              | 102     | 3   | 20                   | 0,47                          |
| 2021 | 4         | 12           | 68              | 102     | 4   | 20                   | 0,48                          |
| 2021 | 4         | 12           | 68              | 102     | 5   | 20                   | 0,52                          |
| 2021 | 4         | 12           | 68              | 102     | 6   | 20                   | 0,7                           |
| 2021 | 4         | 12           | 68              | 102     | 7   | 21                   | 0,54                          |
| 2021 | 4         | 12           | 68              | 102     | 8   | 19                   | 0,51                          |
| 2021 | 4         | 12           | 68              | 102     | 9   | 20                   | 0,62                          |
| 2021 | 4         | 12           | 68              | 102     | 10  | 20                   | 0,59                          |
| 2021 | 4         | 12           | 68              | 102     | 11  | 20                   | 0,71                          |
| 2021 | 4         | 12           | 68              | 102     | 12  | 20                   | 0,55                          |
| 2021 | 4         | 12           | 68              | 102     | 13  | 20                   | 0,56                          |
| 2021 | 4         | 12           | 68              | 102     | 14  | 20                   | 0,76                          |
| 2021 | 4         | 12           | 68              | 102     | 15  | 20                   | 0,61                          |
| 2021 | 4         | 12           | 68              | 102     | 16  | 20                   | 0,51                          |
| 2021 | 4         | 12           | 68              | 102     | 17  | 20                   | 0,62                          |
| 2021 | 4         | 12           | 68              | 102     | 18  | 20                   | 0,53                          |
| 2021 | 4         | 12           | 68              | 102     | 19  | 20                   | 0,61                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 68              | 102     | 20  | 20                   | 0,69                          |
| 2021 | 4         | 12           | 68              | 102     | 21  | 20                   | 0,75                          |
| 2021 | 4         | 12           | 68              | 102     | 22  | 20                   | 0,68                          |
| 2021 | 4         | 12           | 68              | 102     | 23  | 21                   | 0,5                           |
| 2021 | 4         | 12           | 68              | 102     | 25  | 20                   | 0,72                          |
| 2021 | 4         | 12           | 68              | 102     | 26  | 20                   | 0,84                          |
| 2021 | 4         | 12           | 68              | 102     | 27  | 20                   | 1,26                          |
| 2021 | 4         | 12           | 68              | 102     | 28  | 20                   | 3,78                          |
| 2021 | 4         | 12           | 68              | 102     | 29  | 20                   | 1,44                          |
| 2021 | 4         | 12           | 68              | 102     | 30  | 20                   | 4,76                          |
| 2021 | 4         | 12           | 70              | 102     | 1   | 20                   | 0,6                           |
| 2021 | 4         | 12           | 70              | 102     | 2   | 20                   | 0,7                           |
| 2021 | 4         | 12           | 70              | 102     | 3   | 20                   | 0,56                          |
| 2021 | 4         | 12           | 70              | 102     | 4   | 20                   | 0,6                           |
| 2021 | 4         | 12           | 70              | 102     | 5   | 19                   | 0,63                          |
| 2021 | 4         | 12           | 70              | 102     | 6   | 20                   | 0,57                          |
| 2021 | 4         | 12           | 70              | 102     | 7   | 21                   | 1,3                           |
| 2021 | 4         | 12           | 70              | 102     | 8   | 21                   | 0,98                          |
| 2021 | 4         | 12           | 70              | 102     | 9   | 20                   | 0,83                          |
| 2021 | 4         | 12           | 70              | 102     | 10  | 20                   | 0,69                          |
| 2021 | 4         | 12           | 70              | 102     | 11  | 20                   | 1,04                          |
| 2021 | 4         | 12           | 70              | 102     | 12  | 20                   | 4,31                          |
| 2021 | 4         | 12           | 70              | 102     | 13  | 21                   | 2,95                          |
| 2021 | 4         | 12           | 70              | 102     | 14  | 20                   | 1,83                          |
| 2021 | 4         | 12           | 70              | 102     | 15  | 20                   | 1,01                          |
| 2021 | 4         | 12           | 70              | 102     | 16  | 20                   | 1,3                           |
| 2021 | 4         | 12           | 70              | 102     | 17  | 20                   | 1,01                          |
| 2021 | 4         | 12           | 70              | 102     | 18  | 20                   | 7,63                          |
| 2021 | 4         | 12           | 70              | 102     | 19  | 20                   | 5,22                          |
| 2021 | 4         | 12           | 70              | 102     | 20  | 19                   | 5,76                          |
| 2021 | 4         | 12           | 70              | 102     | 21  | 20                   | 2                             |
| 2021 | 4         | 12           | 70              | 102     | 22  | 20                   | 1,1                           |
| 2021 | 4         | 12           | 70              | 102     | 23  | 21                   | 3,34                          |
| 2021 | 4         | 12           | 70              | 102     | 25  | 20                   | 2,83                          |
| 2021 | 4         | 12           | 70              | 102     | 26  | 20                   | 3,24                          |
| 2021 | 4         | 12           | 70              | 102     | 27  | 20                   | 4,57                          |
| 2021 | 4         | 12           | 70              | 102     | 28  | 20                   | 3,64                          |
| 2021 | 4         | 12           | 70              | 102     | 29  | 20                   | 3,34                          |
| 2021 | 4         | 12           | 70              | 102     | 30  | 21                   | 2,67                          |
| 2021 | 4         | 12           | 73              | 102     | 1   | 20                   | 1,98                          |
| 2021 | 4         | 12           | 73              | 102     | 2   | 20                   | 2,41                          |
| 2021 | 4         | 12           | 73              | 102     | 3   | 20                   | 2,41                          |
| 2021 | 4         | 12           | 73              | 102     | 4   | 21                   | 7,21                          |
| 2021 | 4         | 12           | 73              | 102     | 5   | 19                   | 0,37                          |
| 2021 | 4         | 12           | 73              | 102     | 6   | 20                   | 0,5                           |
| 2021 | 4         | 12           | 73              | 102     | 7   | 21                   | 0,8                           |
| 2021 | 4         | 12           | 73              | 102     | 8   | 20                   | 0,89                          |
| 2021 | 4         | 12           | 73              | 102     | 9   | 20                   | 0,63                          |
| 2021 | 4         | 12           | 73              | 102     | 10  | 20                   | 0,43                          |
| 2021 | 4         | 12           | 73              | 102     | 11  | 20                   | 0,42                          |
| 2021 | 4         | 12           | 73              | 102     | 12  | 20                   | 0,42                          |
| 2021 | 4         | 12           | 73              | 102     | 13  | 21                   | 0,44                          |
| 2021 | 4         | 12           | 73              | 102     | 14  | 20                   | 0,41                          |
| 2021 | 4         | 12           | 73              | 102     | 15  | 20                   | 0,45                          |
| 2021 | 4         | 12           | 73              | 102     | 16  | 21                   | 0,41                          |
| 2021 | 4         | 12           | 73              | 102     | 17  | 13                   | 0,38                          |
| 2021 | 4         | 12           | 73              | 102     | 18  | 21                   | 0,5                           |
| 2021 | 4         | 12           | 73              | 102     | 19  | 20                   | 0,48                          |
| 2021 | 4         | 12           | 73              | 102     | 20  | 21                   | 0,56                          |
| 2021 | 4         | 12           | 73              | 102     | 21  | 21                   | 0,49                          |
| 2021 | 4         | 12           | 73              | 102     | 22  | 20                   | 0,4                           |
| 2021 | 4         | 12           | 73              | 102     | 23  | 21                   | 0,44                          |
| 2021 | 4         | 12           | 73              | 102     | 25  | 20                   | 0,6                           |
| 2021 | 4         | 12           | 73              | 102     | 26  | 20                   | 0,59                          |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 73              | 102     | 27  | 20                   | 0,63                          |
| 2021 | 4         | 12           | 73              | 102     | 28  | 20                   | 0,94                          |
| 2021 | 4         | 12           | 73              | 102     | 29  | 21                   | 0,59                          |
| 2021 | 4         | 12           | 73              | 102     | 30  | 20                   | 0,78                          |
| 2021 | 4         | 12           | 76              | 102     | 1   | 21                   | 0,44                          |
| 2021 | 4         | 12           | 76              | 102     | 2   | 21                   | 0,41                          |
| 2021 | 4         | 12           | 76              | 102     | 3   | 21                   | 0,48                          |
| 2021 | 4         | 12           | 76              | 102     | 4   | 21                   | 0,51                          |
| 2021 | 4         | 12           | 76              | 102     | 5   | 20                   | 0,53                          |
| 2021 | 4         | 12           | 76              | 102     | 6   | 21                   | 0,57                          |
| 2021 | 4         | 12           | 76              | 102     | 7   | 21                   | 0,56                          |
| 2021 | 4         | 12           | 76              | 102     | 8   | 21                   | 0,55                          |
| 2021 | 4         | 12           | 76              | 102     | 9   | 20                   | 0,73                          |
| 2021 | 4         | 12           | 76              | 102     | 10  | 20                   | 0,88                          |
| 2021 | 4         | 12           | 76              | 102     | 11  | 20                   | 1,21                          |
| 2021 | 4         | 12           | 76              | 102     | 12  | 20                   | 3,34                          |
| 2021 | 4         | 12           | 76              | 102     | 13  | 12                   | 0,71                          |
| 2021 | 4         | 12           | 76              | 102     | 14  | 21                   | 0,45                          |
| 2021 | 4         | 12           | 76              | 102     | 15  | 21                   | 0,48                          |
| 2021 | 4         | 12           | 76              | 102     | 16  | 12                   | 0,64                          |
| 2021 | 4         | 12           | 76              | 102     | 17  | 21                   | 0,38                          |
| 2021 | 4         | 12           | 76              | 102     | 18  | 21                   | 0,49                          |
| 2021 | 4         | 12           | 76              | 102     | 19  | 19                   | 0,61                          |
| 2021 | 4         | 12           | 76              | 102     | 20  | 21                   | 0,52                          |
| 2021 | 4         | 12           | 76              | 102     | 21  | 21                   | 0,5                           |
| 2021 | 4         | 12           | 76              | 102     | 22  | 21                   | 0,69                          |
| 2021 | 4         | 12           | 76              | 102     | 23  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 76              | 102     | 25  | 20                   | 0,69                          |
| 2021 | 4         | 12           | 76              | 102     | 26  | 20                   | 0,61                          |
| 2021 | 4         | 12           | 76              | 102     | 27  | 13                   | 0,6                           |
| 2021 | 4         | 12           | 76              | 102     | 28  | 20                   | 0,73                          |
| 2021 | 4         | 12           | 76              | 102     | 29  | 20                   | 0,6                           |
| 2021 | 4         | 12           | 76              | 102     | 30  | 21                   | 0,57                          |
| 2021 | 4         | 12           | 81              | 102     | 1   | 20                   | 4,12                          |
| 2021 | 4         | 12           | 81              | 102     | 2   | 20                   | 0,97                          |
| 2021 | 4         | 12           | 81              | 102     | 3   | 20                   | 0,83                          |
| 2021 | 4         | 12           | 81              | 102     | 4   | 19                   | 0,87                          |
| 2021 | 4         | 12           | 81              | 102     | 5   | 20                   | 0,89                          |
| 2021 | 4         | 12           | 81              | 102     | 6   | 20                   | 1,34                          |
| 2021 | 4         | 12           | 81              | 102     | 7   | 20                   | 2,48                          |
| 2021 | 4         | 12           | 81              | 102     | 8   | 20                   | 0,64                          |
| 2021 | 4         | 12           | 81              | 102     | 9   | 19                   | 1,05                          |
| 2021 | 4         | 12           | 81              | 102     | 10  | 20                   | 0,79                          |
| 2021 | 4         | 12           | 81              | 102     | 11  | 20                   | 1,37                          |
| 2021 | 4         | 12           | 81              | 102     | 12  | 20                   | 0,83                          |
| 2021 | 4         | 12           | 81              | 102     | 13  | 20                   | 0,64                          |
| 2021 | 4         | 12           | 81              | 102     | 14  | 20                   | 0,51                          |
| 2021 | 4         | 12           | 81              | 102     | 15  | 20                   | 0,52                          |
| 2021 | 4         | 12           | 81              | 102     | 16  | 21                   | 0,47                          |
| 2021 | 4         | 12           | 81              | 102     | 17  | 21                   | 0,58                          |
| 2021 | 4         | 12           | 81              | 102     | 18  | 11                   | 0,37                          |
| 2021 | 4         | 12           | 81              | 102     | 19  | 20                   | 0,64                          |
| 2021 | 4         | 12           | 81              | 102     | 20  | 21                   | 0,44                          |
| 2021 | 4         | 12           | 81              | 102     | 21  | 20                   | 0,48                          |
| 2021 | 4         | 12           | 81              | 102     | 22  | 20                   | 0,59                          |
| 2021 | 4         | 12           | 81              | 102     | 23  | 20                   | 0,45                          |
| 2021 | 4         | 12           | 8               | 102     | 2   | 21                   | 0,27                          |
| 2021 | 4         | 12           | 8               | 102     | 3   | 21                   | 0,27                          |
| 2021 | 4         | 12           | 8               | 102     | 4   | 21                   | 0,35                          |
| 2021 | 4         | 12           | 8               | 102     | 5   | 20                   | 0,28                          |
| 2021 | 4         | 12           | 8               | 102     | 6   | 21                   | 0,31                          |
| 2021 | 4         | 12           | 8               | 102     | 7   | 21                   | 0,25                          |
| 2021 | 4         | 12           | 8               | 102     | 8   | 17                   | 0,33                          |
| 2021 | 4         | 12           | 8               | 102     | 9   | 20                   | 0,3                           |



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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 8               | 102     | 10  | 21                   | 0,25                          |
| 2021 | 4         | 12           | 8               | 102     | 11  | 20                   | 0,3                           |
| 2021 | 4         | 12           | 8               | 102     | 12  | 20                   | 0,31                          |
| 2021 | 4         | 12           | 8               | 102     | 13  | 20                   | 0,29                          |
| 2021 | 4         | 12           | 8               | 102     | 14  | 21                   | 0,29                          |
| 2021 | 4         | 12           | 8               | 102     | 15  | 21                   | 0,44                          |
| 2021 | 4         | 12           | 8               | 102     | 16  | 21                   | 0,49                          |
| 2021 | 4         | 12           | 8               | 102     | 17  | 21                   | 0,36                          |
| 2021 | 4         | 12           | 8               | 102     | 18  | 21                   | 0,4                           |
| 2021 | 4         | 12           | 8               | 102     | 19  | 20                   | 0,31                          |
| 2021 | 4         | 12           | 8               | 102     | 20  | 21                   | 0,31                          |
| 2021 | 4         | 12           | 8               | 102     | 21  | 21                   | 0,34                          |
| 2021 | 4         | 12           | 8               | 102     | 22  | 21                   | 0,31                          |
| 2021 | 4         | 12           | 8               | 102     | 23  | 21                   | 0,66                          |
| 2021 | 4         | 12           | 8               | 102     | 25  | 20                   | 0,28                          |
| 2021 | 4         | 12           | 8               | 102     | 26  | 20                   | 0,32                          |
| 2021 | 4         | 12           | 8               | 102     | 27  | 21                   | 0,46                          |
| 2021 | 4         | 12           | 8               | 102     | 28  | 21                   | 0,43                          |
| 2021 | 4         | 12           | 8               | 102     | 29  | 21                   | 0,37                          |
| 2021 | 4         | 12           | 8               | 102     | 30  | 21                   | 0,35                          |
| 2021 | 4         | 12           | 13              | 102     | 1   | 20                   | 0,68                          |
| 2021 | 4         | 12           | 13              | 102     | 2   | 20                   | 0,6                           |
| 2021 | 4         | 12           | 81              | 102     | 25  | 20                   | 0,74                          |
| 2021 | 4         | 12           | 81              | 102     | 26  | 20                   | 0,99                          |
| 2021 | 4         | 12           | 81              | 102     | 27  | 20                   | 0,46                          |
| 2021 | 4         | 12           | 81              | 102     | 28  | 20                   | 0,58                          |
| 2021 | 4         | 12           | 81              | 102     | 29  | 20                   | 0,45                          |
| 2021 | 4         | 12           | 81              | 102     | 30  | 20                   | 0,5                           |
| 2021 | 4         | 12           | 85              | 102     | 1   | 20                   | 0,28                          |
| 2021 | 4         | 12           | 85              | 102     | 2   | 20                   | 0,27                          |
| 2021 | 4         | 12           | 85              | 102     | 3   | 20                   | 0,22                          |
| 2021 | 4         | 12           | 85              | 102     | 4   | 20                   | 0,25                          |
| 2021 | 4         | 12           | 85              | 102     | 5   | 20                   | 0,22                          |
| 2021 | 4         | 12           | 85              | 102     | 6   | 20                   | 0,19                          |
| 2021 | 4         | 12           | 85              | 102     | 7   | 20                   | 0,25                          |
| 2021 | 4         | 12           | 85              | 102     | 8   | 20                   | 0,19                          |
| 2021 | 4         | 12           | 85              | 102     | 9   | 20                   | 0,21                          |
| 2021 | 4         | 12           | 85              | 102     | 10  | 20                   | 0,23                          |
| 2021 | 4         | 12           | 85              | 102     | 11  | 20                   | 0,23                          |
| 2021 | 4         | 12           | 85              | 102     | 12  | 20                   | 0,57                          |
| 2021 | 4         | 12           | 85              | 102     | 13  | 20                   | 0,25                          |
| 2021 | 4         | 12           | 85              | 102     | 14  | 20                   | 0,19                          |
| 2021 | 4         | 12           | 85              | 102     | 15  | 20                   | 0,24                          |
| 2021 | 4         | 12           | 85              | 102     | 16  | 20                   | 0,19                          |
| 2021 | 4         | 12           | 85              | 102     | 17  | 20                   | 0,28                          |
| 2021 | 4         | 12           | 85              | 102     | 18  | 20                   | 0,19                          |
| 2021 | 4         | 12           | 85              | 102     | 19  | 20                   | 0,2                           |
| 2021 | 4         | 12           | 85              | 102     | 20  | 20                   | 0,19                          |
| 2021 | 4         | 12           | 85              | 102     | 21  | 20                   | 0,2                           |
| 2021 | 4         | 12           | 85              | 102     | 22  | 20                   | 0,21                          |
| 2021 | 4         | 12           | 85              | 102     | 23  | 20                   | 0,2                           |
| 2021 | 4         | 12           | 85              | 102     | 25  | 20                   | 0,2                           |
| 2021 | 4         | 12           | 85              | 102     | 26  | 19                   | 0,24                          |
| 2021 | 4         | 12           | 85              | 102     | 27  | 20                   | 0,32                          |
| 2021 | 4         | 12           | 85              | 102     | 28  | 20                   | 2,18                          |
| 2021 | 4         | 12           | 85              | 102     | 29  | 19                   | 0,57                          |
| 2021 | 4         | 12           | 85              | 102     | 30  | 20                   | 0,21                          |
| 2021 | 4         | 12           | 86              | 102     | 1   | 20                   | 0,52                          |
| 2021 | 4         | 12           | 86              | 102     | 2   | 20                   | 3,51                          |
| 2021 | 4         | 12           | 86              | 102     | 3   | 20                   | 3,3                           |
| 2021 | 4         | 12           | 86              | 102     | 4   | 20                   | 3,22                          |
| 2021 | 4         | 12           | 86              | 102     | 5   | 20                   | 3,72                          |
| 2021 | 4         | 12           | 86              | 102     | 6   | 11                   | 0,49                          |
| 2021 | 4         | 12           | 86              | 102     | 7   | 21                   | 4,79                          |





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| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 86              | 102     | 8   | 12                   | 0,87                          |
| 2021 | 4         | 12           | 86              | 102     | 9   | 20                   | 0,53                          |
| 2021 | 4         | 12           | 86              | 102     | 10  | 19                   | 2,1                           |
| 2021 | 4         | 12           | 86              | 102     | 11  | 21                   | 1,02                          |
| 2021 | 4         | 12           | 86              | 102     | 12  | 21                   | 0,75                          |
| 2021 | 4         | 12           | 86              | 102     | 13  | 19                   | 4,91                          |
| 2021 | 4         | 12           | 86              | 102     | 14  | 21                   | 1,05                          |
| 2021 | 4         | 12           | 86              | 102     | 15  | 21                   | 1,91                          |
| 2021 | 4         | 12           | 86              | 102     | 16  | 20                   | 2,79                          |
| 2021 | 4         | 12           | 86              | 102     | 17  | 21                   | 2,36                          |
| 2021 | 4         | 12           | 86              | 102     | 18  | 21                   | 2,94                          |
| 2021 | 4         | 12           | 86              | 102     | 19  | 21                   | 1,71                          |
| 2021 | 4         | 12           | 86              | 102     | 20  | 21                   | 1,59                          |
| 2021 | 4         | 12           | 86              | 102     | 21  | 21                   | 2,53                          |
| 2021 | 4         | 12           | 86              | 102     | 22  | 21                   | 2,72                          |
| 2021 | 4         | 12           | 86              | 102     | 23  | 20                   | 2,92                          |
| 2021 | 4         | 12           | 86              | 102     | 25  | 21                   | 1,13                          |
| 2021 | 4         | 12           | 86              | 102     | 26  | 20                   | 3,33                          |
| 2021 | 4         | 12           | 86              | 102     | 27  | 21                   | 2,12                          |
| 2021 | 4         | 12           | 86              | 102     | 28  | 19                   | 1,66                          |
| 2021 | 4         | 12           | 86              | 102     | 29  | 20                   | 2,62                          |
| 2021 | 4         | 12           | 86              | 102     | 30  | 21                   | 2,09                          |
| 2021 | 4         | 12           | 88              | 102     | 1   | 21                   | 0,26                          |
| 2021 | 4         | 12           | 88              | 102     | 2   | 22                   | 0,17                          |
| 2021 | 4         | 12           | 88              | 102     | 3   | 21                   | 0,22                          |
| 2021 | 4         | 12           | 88              | 102     | 4   | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 5   | 21                   | 0,27                          |
| 2021 | 4         | 12           | 88              | 102     | 6   | 23                   | 0,16                          |
| 2021 | 4         | 12           | 88              | 102     | 7   | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 8   | 21                   | 0,2                           |
| 2021 | 4         | 12           | 88              | 102     | 9   | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 10  | 20                   | 0,22                          |
| 2021 | 4         | 12           | 88              | 102     | 11  | 22                   | 0,18                          |
| 2021 | 4         | 12           | 88              | 102     | 12  | 20                   | 0,23                          |
| 2021 | 4         | 12           | 88              | 102     | 13  | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 14  | 21                   | 0,24                          |
| 2021 | 4         | 12           | 88              | 102     | 15  | 20                   | 0,42                          |
| 2021 | 4         | 12           | 88              | 102     | 16  | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 17  | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 18  | 21                   | 0,22                          |
| 2021 | 4         | 12           | 88              | 102     | 19  | 21                   | 0,24                          |
| 2021 | 4         | 12           | 88              | 102     | 20  | 21                   | 2,1                           |
| 2021 | 4         | 12           | 88              | 102     | 21  | 21                   | 0,47                          |
| 2021 | 4         | 12           | 88              | 102     | 22  | 21                   | 0,26                          |
| 2021 | 4         | 12           | 88              | 102     | 23  | 22                   | 0,16                          |
| 2021 | 4         | 12           | 88              | 102     | 25  | 21                   | 0,23                          |
| 2021 | 4         | 12           | 88              | 102     | 26  | 21                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 27  | 21                   | 0,22                          |
| 2021 | 4         | 12           | 88              | 102     | 28  | 22                   | 0,21                          |
| 2021 | 4         | 12           | 88              | 102     | 29  | 21                   | 0,56                          |
| 2021 | 4         | 12           | 88              | 102     | 30  | 22                   | 0,19                          |
| 2021 | 4         | 12           | 91              | 102     | 1   | 16                   | 0,53                          |
| 2021 | 4         | 12           | 91              | 102     | 2   | 8                    | 0,44                          |
| 2021 | 4         | 12           | 91              | 102     | 3   | 20                   | 0,84                          |
| 2021 | 4         | 12           | 91              | 102     | 4   | 8                    | 0,35                          |
| 2021 | 4         | 12           | 91              | 102     | 5   | 20                   | 1,74                          |
| 2021 | 4         | 12           | 91              | 102     | 6   | 21                   | 0,7                           |
| 2021 | 4         | 12           | 91              | 102     | 7   | 14                   | 0,29                          |
| 2021 | 4         | 12           | 91              | 102     | 8   | 14                   | 0,34                          |
| 2021 | 4         | 12           | 91              | 102     | 9   | 17                   | 1,01                          |
| 2021 | 4         | 12           | 91              | 102     | 10  | 7                    | 0,44                          |
| 2021 | 4         | 12           | 91              | 102     | 11  | 21                   | 5,28                          |
| 2021 | 4         | 12           | 91              | 102     | 12  | 11                   | 2,81                          |
| 2021 | 4         | 12           | 91              | 102     | 13  | 21                   | 2,89                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 91              | 102     | 14  | 13                   | 2,78                          |
| 2021 | 4         | 12           | 91              | 102     | 15  | 11                   | 0,52                          |
| 2021 | 4         | 12           | 91              | 102     | 16  | 20                   | 0,72                          |
| 2021 | 4         | 12           | 91              | 102     | 17  | 21                   | 4,48                          |
| 2021 | 4         | 12           | 91              | 102     | 18  | 18                   | 6,52                          |
| 2021 | 4         | 12           | 91              | 102     | 19  | 6                    | 4,63                          |
| 2021 | 4         | 12           | 91              | 102     | 20  | 18                   | 4,16                          |
| 2021 | 4         | 12           | 91              | 102     | 21  | 12                   | 3,79                          |
| 2021 | 4         | 12           | 91              | 102     | 22  | 14                   | 4,59                          |
| 2021 | 4         | 12           | 91              | 102     | 23  | 8                    | 2,08                          |
| 2021 | 4         | 12           | 91              | 102     | 26  | 22                   | 5,05                          |
| 2021 | 4         | 12           | 91              | 102     | 27  | 10                   | 7,21                          |
| 2021 | 4         | 12           | 91              | 102     | 28  | 20                   | 2,44                          |
| 2021 | 4         | 12           | 91              | 102     | 29  | 18                   | 3,14                          |
| 2021 | 4         | 12           | 91              | 102     | 30  | 11                   | 1,32                          |
| 2021 | 4         | 12           | 95              | 102     | 1   | 20                   | 0,43                          |
| 2021 | 4         | 12           | 95              | 102     | 2   | 20                   | 0,44                          |
| 2021 | 4         | 12           | 95              | 102     | 3   | 20                   | 0,37                          |
| 2021 | 4         | 12           | 95              | 102     | 4   | 20                   | 0,37                          |
| 2021 | 4         | 12           | 95              | 102     | 5   | 20                   | 0,48                          |
| 2021 | 4         | 12           | 95              | 102     | 6   | 20                   | 0,29                          |
| 2021 | 4         | 12           | 95              | 102     | 7   | 20                   | 0,39                          |
| 2021 | 4         | 12           | 95              | 102     | 8   | 20                   | 0,41                          |
| 2021 | 4         | 12           | 95              | 102     | 9   | 21                   | 0,29                          |
| 2021 | 4         | 12           | 95              | 102     | 10  | 21                   | 0,26                          |
| 2021 | 4         | 12           | 95              | 102     | 11  | 20                   | 0,3                           |
| 2021 | 4         | 12           | 95              | 102     | 12  | 20                   | 0,37                          |
| 2021 | 4         | 12           | 95              | 102     | 13  | 21                   | 0,26                          |
| 2021 | 4         | 12           | 95              | 102     | 14  | 21                   | 0,36                          |
| 2021 | 4         | 12           | 95              | 102     | 15  | 19                   | 0,45                          |
| 2021 | 4         | 12           | 95              | 102     | 16  | 20                   | 0,36                          |
| 2021 | 4         | 12           | 95              | 102     | 17  | 15                   | 0,35                          |
| 2021 | 4         | 12           | 95              | 102     | 18  | 21                   | 0,34                          |
| 2021 | 4         | 12           | 95              | 102     | 19  | 20                   | 0,45                          |
| 2021 | 4         | 12           | 95              | 102     | 20  | 21                   | 0,31                          |
| 2021 | 4         | 12           | 95              | 102     | 21  | 20                   | 0,36                          |
| 2021 | 4         | 12           | 95              | 102     | 22  | 21                   | 0,33                          |
| 2021 | 4         | 12           | 95              | 102     | 23  | 21                   | 0,43                          |
| 2021 | 4         | 12           | 95              | 102     | 25  | 19                   | 0,43                          |
| 2021 | 4         | 12           | 95              | 102     | 26  | 21                   | 0,34                          |
| 2021 | 4         | 12           | 95              | 102     | 27  | 21                   | 0,28                          |
| 2021 | 4         | 12           | 95              | 102     | 28  | 20                   | 0,49                          |
| 2021 | 4         | 12           | 95              | 102     | 29  | 19                   | 0,49                          |
| 2021 | 4         | 12           | 95              | 102     | 30  | 11                   | 0,52                          |
| 2021 | 4         | 12           | 99              | 102     | 1   | 11                   | 1,52                          |
| 2021 | 4         | 12           | 99              | 102     | 2   | 12                   | 0,45                          |
| 2021 | 4         | 12           | 99              | 102     | 3   | 23                   | 0,42                          |
| 2021 | 4         | 12           | 99              | 102     | 4   | 20                   | 3,54                          |
| 2021 | 4         | 12           | 99              | 102     | 5   | 20                   | 3,96                          |
| 2021 | 4         | 12           | 99              | 102     | 6   | 20                   | 2,86                          |
| 2021 | 4         | 12           | 99              | 102     | 7   | 9                    | 0,73                          |
| 2021 | 4         | 12           | 99              | 102     | 8   | 21                   | 3,16                          |
| 2021 | 4         | 12           | 99              | 102     | 9   | 11                   | 1,25                          |
| 2021 | 4         | 12           | 99              | 102     | 10  | 20                   | 1,08                          |
| 2021 | 4         | 12           | 99              | 102     | 11  | 21                   | 0,91                          |
| 2021 | 4         | 12           | 99              | 102     | 12  | 21                   | 0,83                          |
| 2021 | 4         | 12           | 99              | 102     | 13  | 22                   | 0,32                          |
| 2021 | 4         | 12           | 99              | 102     | 14  | 19                   | 0,31                          |
| 2021 | 4         | 12           | 99              | 102     | 15  | 20                   | 0,21                          |
| 2021 | 4         | 12           | 99              | 102     | 16  | 21                   | 0,2                           |
| 2021 | 4         | 12           | 99              | 102     | 17  | 21                   | 0,24                          |
| 2021 | 4         | 12           | 99              | 102     | 18  | 20                   | 0,25                          |
| 2021 | 4         | 12           | 99              | 102     | 19  | 20                   | 0,19                          |
| 2021 | 4         | 12           | 99              | 102     | 20  | 21                   | 0,15                          |



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CUARTO TRIMESTRE DE 2021

| ANNO | TRIMESTRE | MES_DEL_ANNO | ID_DEPARTAMENTO | ID_ZONA | DIA | HORA_PICO_RESTO_DPTO | PORCENTAJE_INTENTO_NO_EXITOSO |
|------|-----------|--------------|-----------------|---------|-----|----------------------|-------------------------------|
| 2021 | 4         | 12           | 99              | 102     | 21  | 20                   | 0,16                          |
| 2021 | 4         | 12           | 99              | 102     | 22  | 21                   | 0,16                          |
| 2021 | 4         | 12           | 99              | 102     | 23  | 21                   | 0,12                          |
| 2021 | 4         | 12           | 99              | 102     | 25  | 20                   | 0,22                          |
| 2021 | 4         | 12           | 99              | 102     | 26  | 16                   | 0,2                           |
| 2021 | 4         | 12           | 99              | 102     | 27  | 21                   | 0,17                          |
| 2021 | 4         | 12           | 99              | 102     | 28  | 21                   | 0,13                          |
| 2021 | 4         | 12           | 99              | 102     | 29  | 21                   | 0,17                          |
| 2021 | 4         | 12           | 99              | 102     | 30  | 20                   | 0,74                          |