#### GOBIERNO DE LA CIUDAD DE BUENOS AIRES SECRETARIA DE AMBIENTE

## AGENCIA DE PROTECCIÓN AMBIENTAL

#### DIRECCIÓN GENERAL DE CONTROL AMBIENTAL

Gerencia Operativa de Determinaciones Ambientales y Laboratorio Subgerencia Operativa Monitoreo Atmosférico

### Monitoreo Atmosférico Automático- Red de Estaciones EPA (\*)

## MATERIAL PARTICULADO MENOR A 10 MICRONES ( PM10) -μg/m3

#### ESTACIÓN CÓRDOBA DICIEMBRE 2023

| DICIEMBRE         | Promedio | PR                | OMEDIO 8  | Promedio 1 Hora    |                 |                     |  |
|-------------------|----------|-------------------|-----------|--------------------|-----------------|---------------------|--|
| 2023              | 24 Hs    | 0 a 8             | 8 a 16    | 16 a 24            | Max             | Min                 |  |
| <b>1</b> 24       |          | 18                | 28        | 28                 | 41              | 14                  |  |
| 2                 | 22       | 22                | 20        | 24                 | 53              | 11                  |  |
| 3                 |          |                   | 26        | 22                 | 56              | 16                  |  |
| 4                 | 23       | 19                | 25        | 24                 | 31              | 11                  |  |
| 5                 | 24       | 21                | 28        | 23                 | 33              | 16                  |  |
| 6                 | 13       | 10                | 12        | 15                 | 21              | 7                   |  |
| 7                 | 21       | 14                | 27        | 20                 | 33              | 9                   |  |
| 8                 | 22       | 24                | 23        | 19                 | 37              | 15                  |  |
| 9                 | 17       | 16                | 15        | 19                 | 24              | 12                  |  |
| 10                | 19       | 20                | 21        | 16                 | 30              | 12                  |  |
| 11                | 21       | 18                | 24        | 21                 | 30              | 14                  |  |
| 12                | 22       | 19                | 26        | 23                 | 35              | 14                  |  |
| 13                | 21       | 22                | 16        | 24                 | 33              | 12                  |  |
| 14                | 22       | 22                | 23        | 22                 | 33              | 16                  |  |
| 15                | 21       | 17                | 25        | 21                 | 41              | 11                  |  |
| 16                | 19       | 12                | 24        | 23                 | 36              | 8                   |  |
| 17                | 16       | 17                | 12        | 20                 | 48              | 8                   |  |
| 18                | 31       | 28                | 30        | 36                 | 41              | 23                  |  |
| 19                | 29       | 27                | 35        | 26                 | 45              | 20                  |  |
| 20                | 25       | 20                | 25        | 29                 | 42              | 0                   |  |
| 21                | 33       | 16                | 43        | 41                 | 87              | 10                  |  |
| 22                | 16       | 14                | 21        | 15                 | 27              | 10                  |  |
| 23                | 27       | 18                | 26        | 37                 | 54              | 12                  |  |
| 24                | 14       | 11                | 20        | 11                 | 27              | 4                   |  |
| 25                | 23       | 22                | 20        | 26                 | 37              | 11                  |  |
| 26                | 25       | 24                | 33        | 17                 | 40              | 10                  |  |
| 27<br>28          | 19       | 16                | 21        | 19                 | 24              | 12                  |  |
| _                 | 33       | 17                | 28        | 55                 | 70              | 11                  |  |
| 29<br>30          | 37       | 33                | 41        | 38                 | 65              | 15                  |  |
| 31                | 33<br>16 | 32<br>18          | 36<br>15  | 30<br>16           | 54<br>24        | 20<br>10            |  |
| 31                | 10       | _                 | ROS ESTAD | _                  | 24              | 10                  |  |
|                   |          |                   |           |                    | IIO Promodino 4 |                     |  |
| DICIEMBRE 2023    |          | Promedio<br>24 Hs | 0 a 8     | OMEDIO 8<br>8 a 16 | 16 a 24         | Promedios 1<br>Hora |  |
| Cantidad de Datos |          | 31                | 31        | 31                 | 31              | 744                 |  |
| Mínimo            |          | 13                | 10        | 12                 | 11              | 4                   |  |
| 95                |          | 33                | 32        | 38                 | 40              | 41                  |  |
| Poroontiles       | 95       | 35                | 33        | 42                 | 40              | 51                  |  |
| Percentiles       |          | 35                | 33        | 42                 | 55              | 87                  |  |
| Máx               | _        |                   |           |                    |                 | _                   |  |
| Media A           |          | 23                | 20        | 25                 | 24              | 23                  |  |
| Desvío E          |          | 6                 | 6         | 7                  | 9               | 10                  |  |
| Med               | iana     | 22                | 19        | 25                 | 23              | 21                  |  |

DND: Dato no disponible SD: Sin Dato

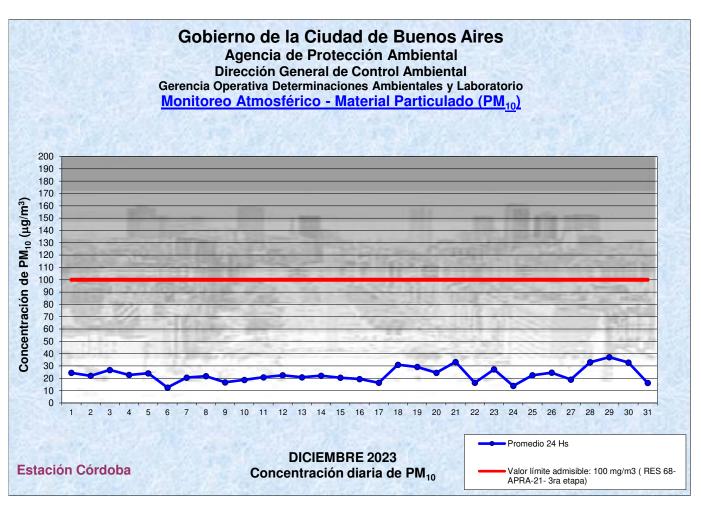
Cantidad de períodos móviles de 24 hs que excedieron la norma de Calidad de Aire (\*1)

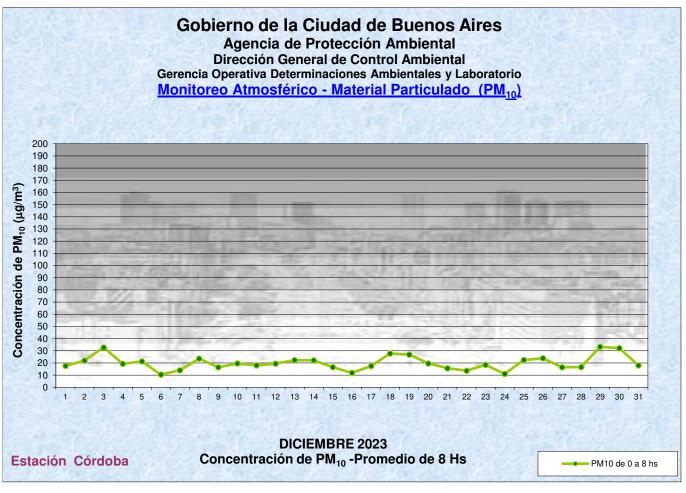
Promedio 24 Horas
0

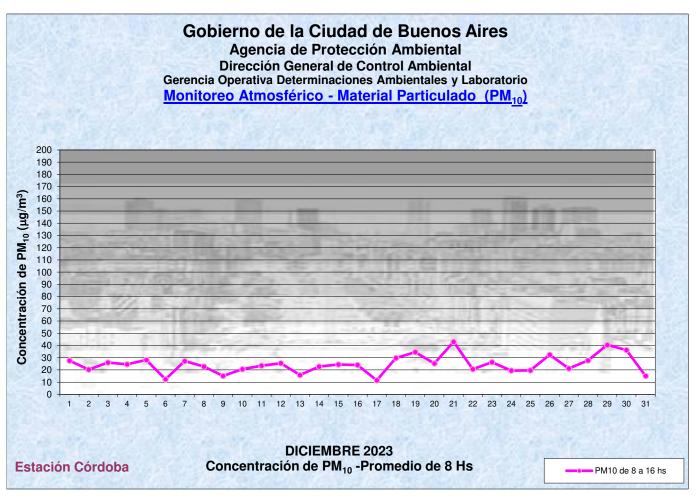
(\*1)Las excedencias se evalúan de acuerdo a los siguientes Límites Admisibles:

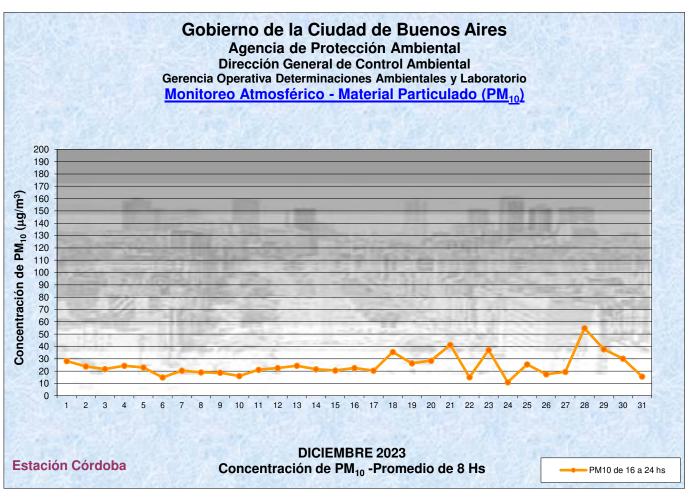
Promedios 24 hs: 100  $\mu g/m3$  ( RES 68-APRA-21- 3ra etapa)

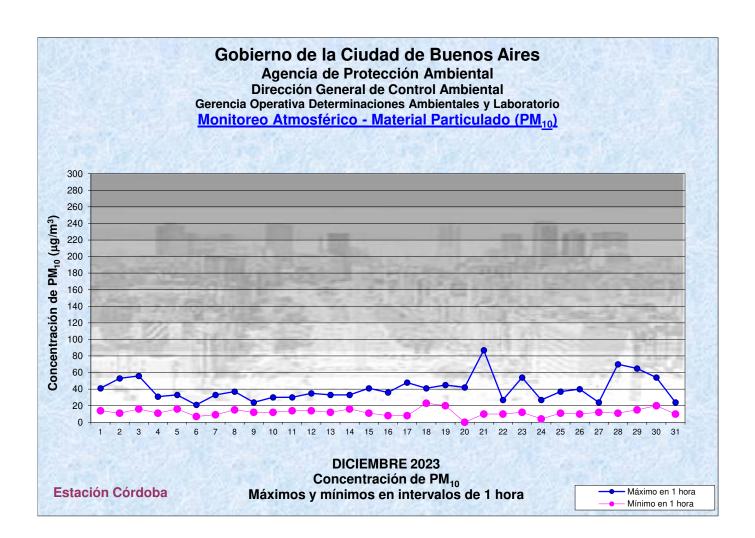
<sup>\*</sup> Datos recabados con Monitores automáticos en cumplimiento de Normas de la Environmental Protection Agency( EPA-EU)











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## Monitoreo Atmosférico Automático- Red de Estaciones EPA (\*)

## MATERIAL PARTICULADO MENOR A 10 MICRONES ( PM10) -μg/m3

#### ESTACIÓN CÓRDOBA DICIEMBRE 2023

| HORARIO       | PROMEDIOS HORARIOS |       |        |           |        |         |        |            |            |  |  |  |
|---------------|--------------------|-------|--------|-----------|--------|---------|--------|------------|------------|--|--|--|
|               | Mensual            | Lunes | Martes | Miercoles | Jueves | Viernes | Sábado | Dom y Feri | Lun a Vier |  |  |  |
| 23:00 a 00:00 | 25                 | 24    | 26     | 22        | 22     | 28      | 24     | 29         | 24         |  |  |  |
| 00:00 a 01:00 | 21                 | 17    | 25     | 17        | 16     | 25      | 24     | 21         | 20         |  |  |  |
| 01:00 a 02:00 | 20                 | 21    | 22     | 20        | 18     | 20      | 20     | 21         | 20         |  |  |  |
| 02:00 a 03:00 | 18                 | 21    | 19     | 16        | 15     | 19      | 19     | 19         | 18         |  |  |  |
| 03:00 a 04:00 | 19                 | 24    | 22     | 17        | 14     | 16      | 18     | 23         | 18         |  |  |  |
| 04:00 a 05:00 | 18                 | 22    | 24     | 16        | 14     | 18      | 16     | 17         | 18         |  |  |  |
| 05:00 a 06:00 | 18                 | 20    | 23     | 16        | 15     | 17      | 20     | 17         | 18         |  |  |  |
| 06:00 a 07:00 | 20                 | 24    | 23     | 16        | 25     | 19      | 21     | 18         | 22         |  |  |  |
| 07:00 a 08:00 | 24                 | 24    | 30     | 16        | 29     | 29      | 25     | 20         | 26         |  |  |  |
| 08:00 a 09:00 | 24                 | 23    | 31     | 16        | 27     | 28      | 25     | 19         | 25         |  |  |  |
| 09:00 a 10:00 | 25                 | 28    | 32     | 20        | 29     | 31      | 22     | 19         | 28         |  |  |  |
| 10:00 a 11:00 | 25                 | 28    | 32     | 20        | 29     | 27      | 27     | 17         | 27         |  |  |  |
| 11:00 a 12:00 | 25                 | 28    | 33     | 18        | 31     | 26      | 23     | 20         | 27         |  |  |  |
| 12:00 a 13:00 | 24                 | 24    | 27     | 20        | 30     | 27      | 24     | 21         | 26         |  |  |  |
| 13:00 a 14:00 | 25                 | 27    | 31     | 19        | 34     | 29      | 24     | 18         | 27         |  |  |  |
| 14:00 a 15:00 | 26                 | 25    | 27     | 22        | 33     | 31      | 26     | 20         | 27         |  |  |  |
| 15:00 a 16:00 | 24                 | 26    | 25     | 21        | 27     | 25      | 29     | 16         | 25         |  |  |  |
| 16:00 a 17:00 | 25                 | 27    | 23     | 24        | 29     | 30      | 28     | 16         | 26         |  |  |  |
| 17:00 a 18:00 | 23                 | 30    | 22     | 19        | 28     | 21      | 28     | 16         | 23         |  |  |  |
| 18:00 a 19:00 | 25                 | 29    | 22     | 18        | 48     | 21      | 25     | 17         | 27         |  |  |  |
| 19:00 a 20:00 | 24                 | 28    | 22     | 20        | 35     | 26      | 25     | 17         | 26         |  |  |  |
| 20:00 a 21:00 | 25                 | 28    | 23     | 22        | 38     | 28      | 22     | 19         | 27         |  |  |  |
| 21:00 a 22:00 | 25                 | 26    | 20     | 25        | 36     | 27      | 26     | 19         | 26         |  |  |  |
| 22:00 a 23:00 | 25                 | 23    | 21     | 27        | 36     | 27      | 28     | 18         | 26         |  |  |  |

