

# Reporte mensual CIUDADANOS CIENTÍFICOS

## MEDELLÍN - EL POBLADO

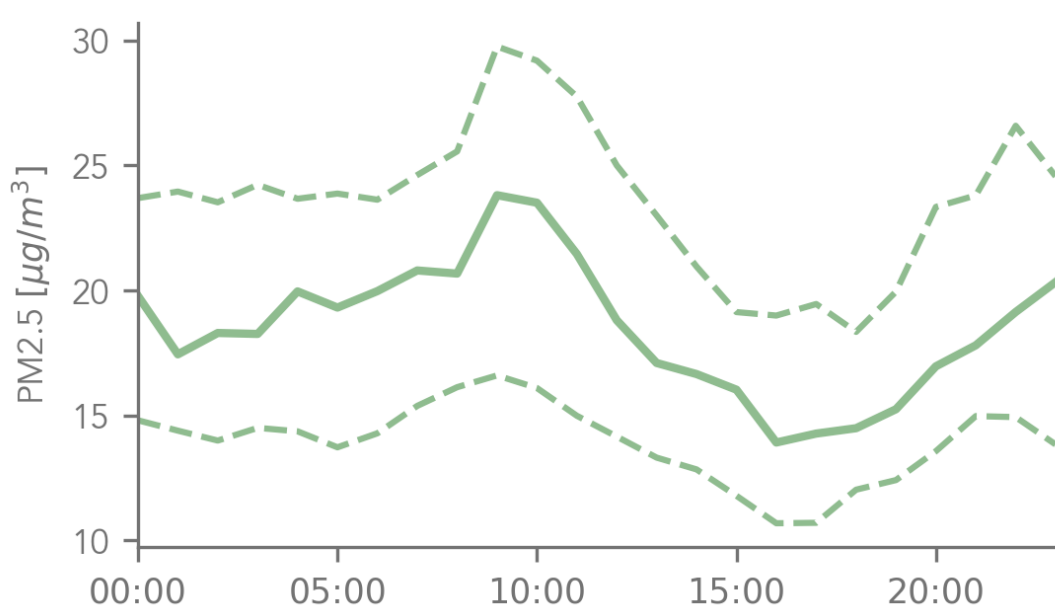
En continuación se presentan los análisis obtenidos con las nubes de Ciudadanos Científicos ubicadas en Medellín - El Poblado, entre los días 01 de Abril del 2020 y 30 de Abril del 2020

### Promedio ICA Mensual

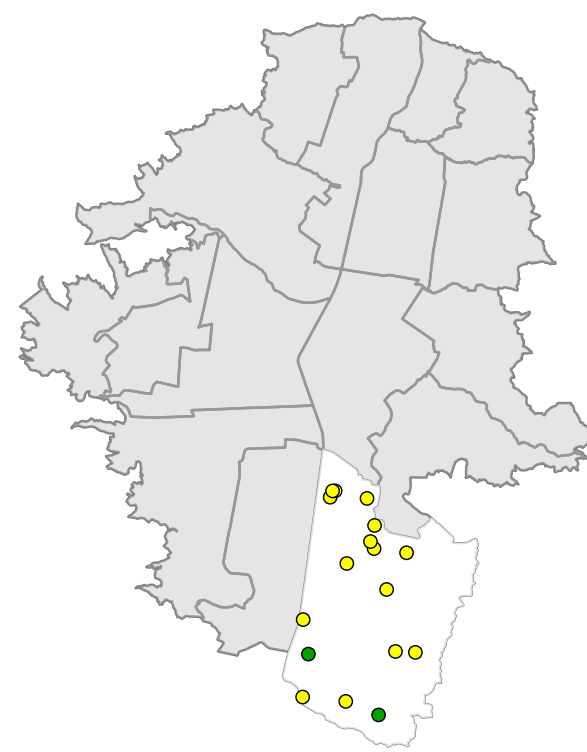
| PM2.5    | Abril |    |    |    |    |    |    |     |    |     |     |     |     |     |      |     |     |     |     |     |     |      |     |     |     |     |     |     |      |     |    |
|----------|-------|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|------|-----|----|
|          | Mi1   | J2 | V3 | S4 | D5 | L6 | M7 | Mi8 | J9 | V10 | S11 | D12 | L13 | M14 | Mi15 | J16 | V17 | S18 | D19 | L20 | M21 | Mi22 | J23 | V24 | S25 | D26 | L27 | M28 | Mi29 | J30 |    |
| Nube 84  |       |    |    |    |    |    |    |     |    |     |     |     |     |     |      |     |     |     |     |     |     |      |     |     |     |     |     |     | 23   | 30  | 24 |
| Nube 78  | 10    | 9  | 18 | 17 | 15 | 9  | 8  | 11  | 9  | 11  | 8   | 9   | 11  | 15  | 19   | 27  | 33  | 29  | 16  | 16  | 13  | 13   | 11  | 11  | 15  | 15  | 17  | 14  | 17   | 14  |    |
| Nube 65  | 16    | 16 | 23 | 25 | 21 | 17 | 14 | 17  | 17 | 17  | 17  | 17  | 16  |     |      |     |     |     |     |     |     |      |     |     |     |     |     |     |      |     |    |
| Nube 36  | 18    | 15 | 28 | 28 | 24 | 15 | 12 | 18  | 14 | 19  | 13  | 15  | 18  | 24  | 33   | 46  | 53  | 50  | 27  | 26  | 23  | 22   | 18  | 19  | 26  | 25  | 27  | 23  | 28   | 25  |    |
| Nube 33  | 5     | 6  | 15 | 14 | 11 | 5  | 4  | 8   | 5  | 7   | 3   | 5   | 6   | 10  | 14   | 23  | 28  | 25  | 11  | 11  |     |      |     |     |     |     |     |     |      |     |    |
| Nube 32  | 15    | 15 | 26 | 26 | 22 | 13 | 11 | 16  | 13 | 16  | 11  | 13  | 15  | 21  | 29   | 42  | 55  | 50  | 25  | 26  | 22  | 21   | 17  | 16  |     |     |     |     |      |     |    |
| Nube 252 | 16    | 16 | 24 | 24 | 21 | 14 | 13 | 16  | 14 | 17  | 13  | 14  | 16  | 20  | 27   | 35  | 42  | 38  | 24  | 24  | 21  | 19   | 16  | 17  | 23  | 22  | 23  | 20  | 24   | 20  |    |
| Nube 247 | 12    | 11 | 23 | 23 | 18 | 9  | 7  | 12  | 9  | 12  | 7   | 9   | 12  | 18  | 27   | 41  | 48  | 44  | 22  | 21  | 17  | 16   | 12  | 13  | 20  | 19  | 22  | 17  | 22   | 17  |    |
| Nube 245 | 21    | 18 | 28 | 26 | 22 | 15 | 14 | 18  | 17 | 23  | 16  | 25  | 18  | 24  | 28   | 40  | 49  | 47  | 28  | 25  | 23  | 22   | 17  | 18  | 23  | 24  | 26  | 24  | 28   | 25  |    |
| Nube 242 | 15    | 14 | 21 | 23 | 19 |    | 12 | 15  | 15 | 16  | 14  | 15  | 14  |     |      |     |     |     |     |     |     |      |     |     |     |     |     |     |      |     |    |
| Nube 237 | 7     | 6  | 15 | 26 |    | 6  | 5  | 9   | 6  | 9   | 4   | 7   | 8   | 12  | 18   | 27  | 33  | 30  | 13  | 13  | 11  | 11   | 9   | 9   | 14  | 13  | 15  | 12  | 16   | 15  |    |
| Nube 170 | 11    | 9  | 20 | 22 | 17 | 9  | 6  | 12  | 8  | 12  | 6   | 10  | 11  | 18  | 25   | 38  | 46  | 41  | 23  | 20  | 16  | 15   | 12  | 13  | 20  | 18  | 20  | 16  | 21   | 18  |    |
| Nube 142 | 17    | 17 | 31 | 35 | 29 | 15 | 13 | 18  | 14 | 18  | 12  | 17  | 16  | 22  | 30   | 48  | 58  | 55  | 27  | 27  | 25  | 21   | 17  | 19  | 32  | 26  | 29  | 24  | 30   | 25  |    |
| Nube 141 | 17    | 16 | 29 | 45 |    | 14 | 12 | 18  | 13 | 17  | 12  | 13  | 16  | 22  | 30   | 45  | 52  | 49  | 26  | 26  | 22  | 20   | 17  | 17  | 25  | 23  | 26  | 21  | 26   | 22  |    |
| Nube 125 | 16    | 12 | 23 | 27 | 22 | 14 | 11 | 17  | 13 | 17  | 11  | 14  | 16  | 21  | 28   | 40  | 50  | 46  | 23  | 24  | 25  | 20   | 16  | 18  | 27  | 18  | 24  | 20  | 25   | 21  |    |
| Nube 121 |       |    |    |    |    |    |    |     |    |     |     |     |     |     | 21   | 31  | 40  | 35  | 13  | 15  | 14  | 12   | 9   | 10  | 15  | 14  | 17  | 14  | 18   | 14  |    |
| Nube 113 | 15    | 13 | 23 | 26 | 20 | 14 | 10 | 16  | 12 | 16  | 11  | 13  | 15  | 21  | 27   | 40  | 48  | 45  | 21  | 22  | 20  | 19   | 15  | 16  | 23  | 21  | 23  | 19  | 25   | 21  |    |

Ciclo Diurno

Mapa promedio mensual



De acuerdo con los registros de las nubes del sector, éste ha sido el comportamiento promedio del ciclo diario para el contaminante PM 2.5



### Promedio de **temperatura y humedad** relativa en el último mes

23.1°C

71.4%



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