

# Reporte mensual CIUDADANOS CIENTÍFICOS

## COPACABANA

Continuación se presentan los análisis obtenidos con las nubes de Ciudadanos Científicos ubicadas en Copacabana, entre los días 01 de Marzo del 2020 y 31 de Marzo del 2020

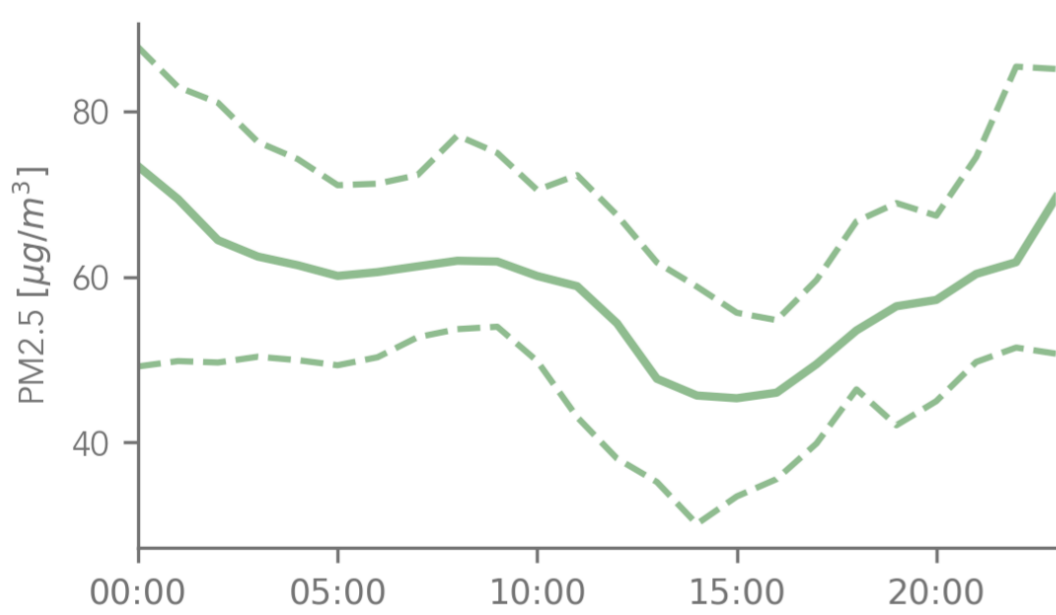
### Promedio ICA Mensual

| PM2.5    | Marzo |    |    |     |    |    |    |    |    |     |      |     |     |     |     |     |     |      |     |     |     |     |     |     |      |     |     |     |     |     |     |
|----------|-------|----|----|-----|----|----|----|----|----|-----|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
|          | D1    | L2 | M3 | Mi4 | J5 | V6 | S7 | D8 | L9 | M10 | Mi11 | J12 | V13 | S14 | D15 | L16 | M17 | Mi18 | J19 | V20 | S21 | D22 | L23 | M24 | Mi25 | J26 | V27 | S28 | D29 | L30 | M31 |
| Nube 91  |       | 43 | 47 | 55  | 46 | 70 | 71 | 63 | 60 | 54  | 52   | 59  | 48  | 60  | 56  | 56  | 76  | 84   | 90  | 78  | 50  | 52  | 71  | 68  | 72   | 77  | 65  | 62  | 70  | 74  | 35  |
| Nube 82  | 55    | 60 | 64 | 78  | 65 | 95 | 93 | 78 | 72 | 65  |      | 74  | 62  | 76  | 75  | 72  | 93  | 103  | 114 | 101 | 65  | 65  | 91  | 87  | 86   | 99  | 83  | 76  | 86  | 92  | 43  |
| Nube 68  |       | 46 | 51 | 55  | 45 | 66 | 66 | 61 | 56 | 54  | 49   | 54  | 50  | 54  | 49  | 45  | 63  | 73   | 79  | 74  | 48  | 49  | 69  | 67  | 64   | 68  | 61  | 54  | 65  | 69  | 34  |
| Nube 31  | 37    | 39 | 41 | 50  | 44 | 60 | 63 | 51 | 52 | 49  | 45   | 48  | 43  | 55  | 53  | 54  | 77  |      |     |     |     |     |     |     |      |     |     |     |     |     |     |
| Nube 26  | 52    | 60 | 62 | 77  | 68 | 93 | 92 | 76 | 71 | 70  | 66   | 70  | 59  | 73  | 73  | 71  | 90  | 96   | 107 | 97  | 60  | 60  | 79  | 79  | 79   | 90  | 76  | 68  | 79  | 85  | 40  |
| Nube 249 | 28    | 23 | 26 | 29  | 26 | 42 | 50 | 37 | 37 | 31  | 32   | 41  | 34  | 36  | 33  | 37  | 54  | 51   | 58  | 44  | 25  | 31  | 37  | 51  | 46   | 48  | 43  | 37  | 41  | 45  | 20  |
| Nube 246 | 40    | 45 | 46 | 51  | 47 | 68 | 66 | 57 | 54 | 48  | 45   | 59  | 45  | 53  | 51  | 52  | 71  | 76   | 80  | 68  | 45  | 48  | 65  | 61  | 60   | 69  | 58  | 53  | 64  | 64  | 31  |
| Nube 220 |       |    |    |     |    |    |    |    |    |     |      |     | 41  | 50  | 48  | 48  | 62  | 70   | 77  | 71  | 42  | 45  | 60  | 59  |      |     |     |     |     |     |     |
| Nube 189 |       | 44 | 45 | 58  | 45 | 74 | 72 | 60 | 56 | 49  | 50   | 55  | 46  | 56  | 54  | 51  | 71  | 78   | 91  | 80  | 50  | 47  | 71  | 69  |      |     |     |     |     |     |     |
| Nube 188 | 37    | 41 | 43 | 55  | 44 | 64 | 64 | 53 | 51 | 47  | 49   | 52  | 43  | 51  | 51  | 48  | 65  | 70   | 78  | 72  | 48  | 45  | 62  | 61  | 60   | 70  | 60  | 53  | 61  | 66  | 31  |
| Nube 15  | 34    | 39 | 37 | 51  | 40 | 61 | 61 | 51 | 48 | 43  | 47   | 48  | 39  | 49  | 46  | 44  | 61  | 67   | 75  | 69  | 47  | 43  | 58  |     |      |     |     |     | 57  | 61  | 27  |

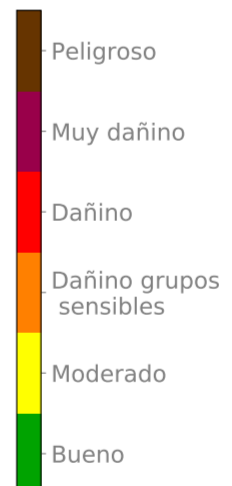
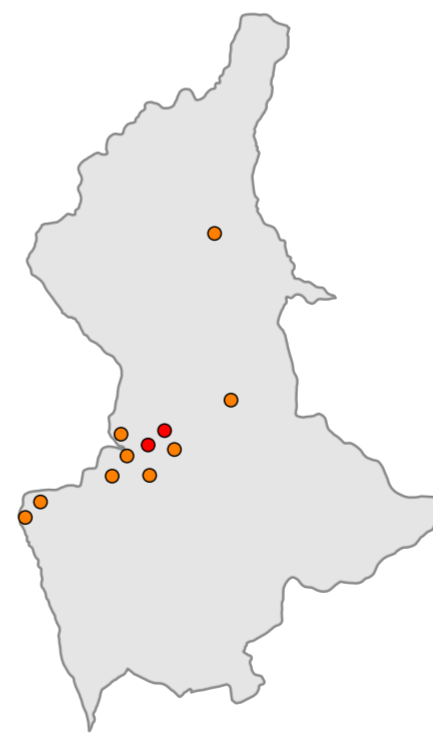
Registros del ICA diario, en cada nube del sector

#### 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

23.5°C

70.2%



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