

**BOLLETTINO GIORNALIERO DI QUALITA' DELL'ARIA**  
 dati rilevati dalle ore 00:00 alle ore 24.00 del giorno 23/01/2017 ora solare

**Agglomerato di Bergamo (D.G.R. 2605/2011)**

| <b>Bergamo</b>    | <b>SO<sub>2</sub></b> | <b>PM<sub>10</sub></b> | <b>PM<sub>2.5</sub></b> | <b>NO<sub>2</sub></b> | <b>CO</b>         | <b>O<sub>3</sub></b> | <b>BENZENE</b>    |
|-------------------|-----------------------|------------------------|-------------------------|-----------------------|-------------------|----------------------|-------------------|
|                   | µg/m <sup>3</sup>     | µg/m <sup>3</sup>      | µg/m <sup>3</sup>       | µg/m <sup>3</sup>     | mg/m <sup>3</sup> | µg/m <sup>3</sup>    | µg/m <sup>3</sup> |
| Bergamo-Garibaldi | < 5                   | 39                     | ---                     | 104                   | 1,4               | ---                  | 1,3               |
| Bergamo-Goisis    | ---                   | ---                    | ---                     | 96                    | ---               | 59                   | ---               |
| Bergamo-Meucci    | ---                   | 49                     | 35                      | 129                   | 1,3               | 52                   | ---               |
| Ciserano          | ---                   | ---                    | ---                     | 117                   | ---               | ---                  | ---               |
| Dalmine           | ---                   | 45                     | 34                      | 110                   | 1,2               | ---                  | 1,6               |
| Filago-Centro     | < 5                   | 49                     | ---                     | 66                    | ---               | ---                  | ---               |
| Filago-Marne      | < 5                   | ---                    | ---                     | ---                   | ---               | ---                  | ---               |
| Lallio            | 7                     | 60                     | ---                     | 102                   | ---               | ---                  | ---               |
| Osio Sotto        | ---                   | 36                     | ---                     | 66                    | ---               | 37                   | ---               |
| Seriate           | ---                   | ---                    | 32                      | N.D.                  | ---               | ---                  | ---               |
| Treviglio         | < 5                   | 53                     | 30                      | 117                   | 1,3               | ---                  | ---               |
| Villa di Serio    | ---                   | ---                    | ---                     | 89                    | ---               | ---                  | ---               |

**Zona A (D.G.R. 2605/2011)**

| <b>Bergamo</b> | <b>SO<sub>2</sub></b> | <b>PM<sub>10</sub></b> | <b>PM<sub>2.5</sub></b> | <b>NO<sub>2</sub></b> | <b>CO</b>         | <b>O<sub>3</sub></b> | <b>BENZENE</b>    |
|----------------|-----------------------|------------------------|-------------------------|-----------------------|-------------------|----------------------|-------------------|
|                | µg/m <sup>3</sup>     | µg/m <sup>3</sup>      | µg/m <sup>3</sup>       | µg/m <sup>3</sup>     | mg/m <sup>3</sup> | µg/m <sup>3</sup>    | µg/m <sup>3</sup> |
| Calusco        | < 5                   | 28                     | 21                      | 80                    | 0,9               | 66                   | 1,0               |

**Zona C (D.G.R. 2605/2011)**

| <b>Bergamo</b> | <b>SO<sub>2</sub></b> | <b>PM<sub>10</sub></b> | <b>PM<sub>2.5</sub></b> | <b>NO<sub>2</sub></b> | <b>CO</b>         | <b>O<sub>3</sub></b> | <b>BENZENE</b>    |
|----------------|-----------------------|------------------------|-------------------------|-----------------------|-------------------|----------------------|-------------------|
|                | µg/m <sup>3</sup>     | µg/m <sup>3</sup>      | µg/m <sup>3</sup>       | µg/m <sup>3</sup>     | mg/m <sup>3</sup> | µg/m <sup>3</sup>    | µg/m <sup>3</sup> |
| Tavernola      | ---                   | ---                    | ---                     | 42                    | ---               | ---                  | ---               |

**Zona D (D.G.R. 2605/2011)**

| <b>Bergamo</b> | <b>SO<sub>2</sub></b> | <b>PM<sub>10</sub></b> | <b>PM<sub>2.5</sub></b> | <b>NO<sub>2</sub></b> | <b>CO</b>         | <b>O<sub>3</sub></b> | <b>BENZENE</b>    |
|----------------|-----------------------|------------------------|-------------------------|-----------------------|-------------------|----------------------|-------------------|
|                | µg/m <sup>3</sup>     | µg/m <sup>3</sup>      | µg/m <sup>3</sup>       | µg/m <sup>3</sup>     | mg/m <sup>3</sup> | µg/m <sup>3</sup>    | µg/m <sup>3</sup> |
| Costa Volpino  | ---                   | ---                    | ---                     | 84                    | ---               | ---                  | ---               |

**Legenda**

|                        | <b>SO<sub>2</sub></b> | <b>PM<sub>10</sub></b> | <b>PM<sub>2.5</sub></b> | <b>NO<sub>2</sub></b> | <b>CO</b>         | <b>O<sub>3</sub></b> | <b>BENZENE</b>    |
|------------------------|-----------------------|------------------------|-------------------------|-----------------------|-------------------|----------------------|-------------------|
| .                      | µg/m <sup>3</sup>     | µg/m <sup>3</sup>      | µg/m <sup>3</sup>       | µg/m <sup>3</sup>     | mg/m <sup>3</sup> | µg/m <sup>3</sup>    | µg/m <sup>3</sup> |
| tipo di calcolo        | media 24 h            | media 24 h             | media 24 h              | max oraria            | max 8h            | max oraria           | media 24 h        |
| valore limite          | 125                   | 50                     | -                       | 200                   | 10                | -                    | -                 |
| soglia di informazione | -                     | -                      | -                       | -                     | -                 | 180                  | -                 |
| soglia di allarme      | 500 (per 3 h)         | -                      | -                       | 400 (per 3 h)         | -                 | 240 (per 1 h)        | -                 |

Per il benzene e il PM<sub>2,5</sub> i valori limite non fanno riferimento ad un periodo di mediazione giornaliero ma annuale.  
 Per ulteriori informazioni consultare il sito [www.arpalombardia.it/qaria](http://www.arpalombardia.it/qaria).

Dati del bollettino validati da: S.B.