



## DATA SET DESCRIPTION

**Content of data set:** air quality forecast for Budapest (for day 1 and 2).

The word document is prepared by a professional weather forecaster and valid for Budapest.

**Name of data set files:** fqAl (file name contains the date (year, month, day) and time (hour, minute in LT)).

### DATA SET CHARACTERISTICS

**Spatial coverage:** Budapest

**Temporal coverage:** from the time of issue till the following midnight

**Update frequency:** three times a day

**Format(s):** .xml, .txt

**Parameter(s):** Ozone, nitrogen oxides and PM10

**Uncertainties:** The product has the inherent uncertainty based on the fundamental characteristic of the weather forecast.

### DATA ORIGIN, METHODOLOGY

This type of special forecast is made by analyzing the weather situation and the state of the actual air quality, in focus of those phenomena which more likely affect air quality (and specified by the VM Regulation No 4/2011. (I. 14.)). The air quality forecast contains the description of those phenomena (explaining their spatial and temporal distribution and expected tendencies).

### ADDITIONAL INFORMATION

[https://www.met.hu/levegokornyezet/varosi\\_legszennyezettseg/meresi\\_adatok/tajekoztato/](https://www.met.hu/levegokornyezet/varosi_legszennyezettseg/meresi_adatok/tajekoztato/)

[https://www.met.hu/levegokornyezet/varosi\\_legszennyezettseg/elorejelzes/](https://www.met.hu/levegokornyezet/varosi_legszennyezettseg/elorejelzes/)

### CONTACT POINT

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