

1 **Decennial and diurnal statistical time trends**  
2 **of particle number concentrations in a Central European city**  
3 **between 2008 and 2018**

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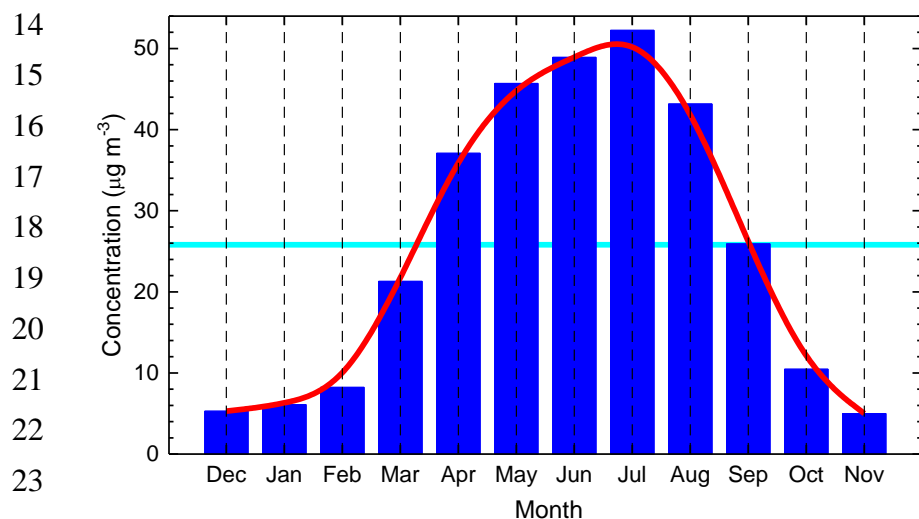
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12 **Table S1.** Proportions of NPF event days and non-event days for different macro-circulation patterns (MCP).

MCP code	Non-event days	Event days
1	0.88	0.12
2	0.82	0.18
3	0.80	0.20
4	0.90	0.10
5	0.78	0.22
6	0.93	0.07
7	0.82	0.18
8	0.86	0.14
9	0.91	0.09
10	0.80	0.20
11	0.89	0.11
12	0.83	0.17
13	0.87	0.13

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25 **Figure S1.** Overall distribution of monthly median O<sub>3</sub> concentrations averaged over the whole measurement  
 26 interval. The horizontal line in cyan indicates the overall annual mean concentration of 26 µg m<sup>-3</sup>, and the smooth  
 27 curve in red serves to guide the eye.

28