

**Question for written answer E-001430/2022  
to the Commission**  
Rule 138  
**Maria Spyraiki (PPE)**

Subject: Air quality in Evosmos

According to a new scientific study published in the medical journal *RMD Open*, long-term exposure to air pollution is linked to an increased risk of auto-immune diseases, particularly rheumatoid arthritis and inflammatory bowel disease. The study analysed data on 81 363 people (92% of them women) with an average age of 65, of whom 9 723 (12%) had been diagnosed with some form of auto-immune disease between 2016 and 2020. Specifically, every 10 µg/m<sup>3</sup> increase in PM10 concentration was associated with an incremental 7% risk of having autoimmune disease.<sup>1</sup>

Currently, air quality in Evosmos is classified as poor, with a PM10 concentration of 69 µg/m<sup>3</sup>,<sup>2</sup>

In view of this,

1. What data does the Commission have on the concentration of PM10 particulates in Member States, and specifically in Greece?
2. What European subsidies are available to fund actions to tackle air pollution? To what extent have they been taken up by Greece?

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<sup>1</sup> <https://rmdopen.bmj.com/content/8/1/e002055>

<sup>2</sup> <https://www.accuweather.com/en/gr/evosmo/1274399/air-quality-index/1274399>