

Wood-burning sets off pollution alarm bells in Athens

December 28 2012



Thick smog covers the city of Athens on June 19, 2008. Air pollution in Athens has surged in recent days because of people choosing wood over more expensive fuels to heat their homes in the grips of a continuing economic crisis, the environment ministry said.

Air pollution in Athens has surged in recent days because of people choosing wood over more expensive fuels to heat their homes in the grips of a continuing economic crisis, the environment ministry said Friday.

Particulate matter has been measured at 150 milligrammes per cubic metre, or three times the danger level, especially in the northern and western suburbs of the Greek capital, the ministry said.

The visible smog is reminiscent of that which cloaked the mountain-ringed city before it modernised its cars and buses.

"The smog, which appears especially in the evening, is made up of polluting and dangerous particles that can cause respiratory problems," said Evangelos Gerassopoulos, director of the Environment Institute of the Athens Observatory.

"This polluting cloud is the result of the combination of a lack of wind and the burning of wood, which is more prevalent than usual because of the high price of domestic heating fuel," Gerassopoulos told AFP.

The smog contains [sulphur dioxide](#), carbon monoxide, and other carcinogens, he said.

The [economic crisis](#) stalking Greece since 2010 initially caused pollution to dip because of a drop in [automobile traffic](#).

(c) 2012 AFP

Citation: Wood-burning sets off pollution alarm bells in Athens (2012, December 28) retrieved 21 September 2024 from <https://phys.org/news/2012-12-wood-burning-pollution-alarm-bells-athens.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--