

Air quality

On 15 August 2010, the maximum allowable concentration (MAC) of airborne suspended particulates in atmospheric air in the city of Moscow was reported as having been exceeded in two administrative districts (South-Eastern and Eastern). In other administrative districts suspended particulates, as well as other monitored air pollutants (carbon monoxide, nitrogen dioxide and sulfur dioxide), are within the limits of sanitary norms.

In the Moscow region, the MAC for carbon monoxide was reported as having been exceeded in Balashikha, Shatura, Lukhovitsy, Roshal, Pavlovsky Posad, Kolomna and Yegoryevsk districts. Levels of from 1.2 to 2.4 times the MAC were found.

Daily monitoring of atmospheric air contamination is continuing.

The radiation situation in all territories is stable.

Source: Press Center of the Russian Agency for Consumer Rights and Human Well-Being

http://www.rosпотребнадзор.ru/press_center/press/35073/

Health consequences of the wildfires

In total, **15 territories** of the **Russian Federation** are still covered with fires.

According to data from across the country, particularly difficult situations are still found in territories in the **Sverdlovsk and Vladimir regions**.

In total, 1352 people have requested health care: outpatient care has been provided to 1224 individuals and 73 are currently undergoing hospital treatment. As per verified information, 53 individuals have died.

At all sites of temporary accommodation, health posts have been set up, with health personnel on duty 24 hours a day. Ambulance teams are on standby at the sites of the fires.

To date, there have been no requests from any territory of the Russian Federation for the provision of essential support, additional drugs or human or financial resources for health care systems.

Source: Russian Federation Ministry of Health and Social Development

<http://www.minzdravsoc.ru/health/katastrof/163>

Status of wildfires in the Russian Federation as of 06:00 on 16 August 2010

Over the course of the day, the area of wildfires in Russia decreased by 8 000 hectares (from 53 500 to 45 800 hectares).

Areas of wildfires were reduced in the regions of Nizhny Novgorod (by 3 000 hectares), Kirov (by 270 hectares), Ryazan (by 275 hectares) and Voronezh (by nearly 100 hectares), as well as in the republics of Mari-El (by 200 hectares) and Mordovia (by 200 hectares).

The area of wildfires in the Moscow region was reduced to 46.6 hectares. Twenty-four hours before it covered 60 hectares. There are currently 10 forest fires and 7 peat fires in the region.

The Russian Emergencies Ministry is keeping the situation under control in the Nizhny Novgorod, Ryazan, Moscow and Vladimir regions, the Republic of Mordovia and the Sverdlovsk region, where 100 fire sites are currently registered, with an area of active sites of nearly 500 hectares.

Source: Russian Federation Ministry for Civil Defense, Emergencies and Disaster Relief (EMERCOM).

<http://www.mchs.gov.ru/emergency/detail.php?ID=44357&>

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