

# Ecological problem of the Moscow region



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# Pollution in the Moscow region

The Moscow region is facing environmental problems due to toxic industrial products on previously clean territories and excessive amounts of harmful substances in some areas. Pollution is high near the capital, as well as in the east and southeast, where industrial enterprises operate. Moscow's transportation and utilities also contribute to the worsening environmental situation.



# Pollution of reservoirs in the Moscow region

Water pollution is a serious problem in the Moscow region due to human activities such as industrial waste disposal, sewage discharge into water bodies. This affects both surface and groundwater, leading to a shortage of safe drinking water, damage to aquatic ecosystems, and a significant threat to human health.



# Separate garbage collection program

The "Dva Baka" project is being developed in Russia. It is a program for separate collection and recycling of waste. Currently, 98% of the Moscow region is provided with separate waste collection containers, and this number is increasing every day. The region is building a comprehensive infrastructure for solid waste management, and the goal is to reduce the volume of landfilling to 7%.



# Possible ways to solve the problem of pollution

Water pollution can be reduced by using wastewater treatment. Air quality affects respiratory health, and reducing emissions and transitioning to cleaner sources of energy can help. Recycling methods and separate waste disposal can reduce the amount of waste and landfills.





The End