

# Air pollutants

Lightning

**Natural**

Volcanos

Wildfires

Forests

Fertilizer

Oil & Gas

Cities

**Area**

Livestock

Globe team

Turčianske Teplice

Slovakia



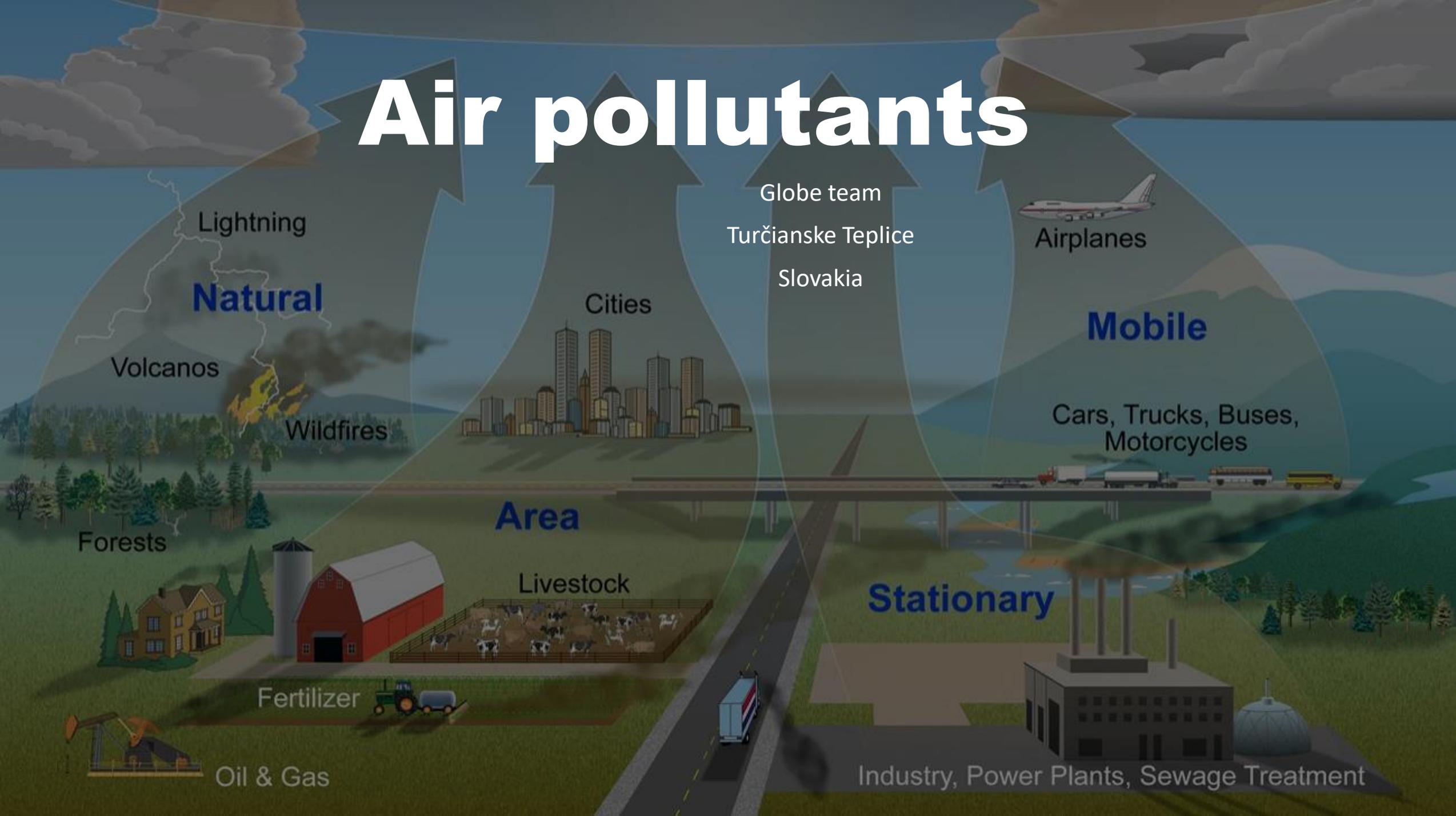
Airplanes

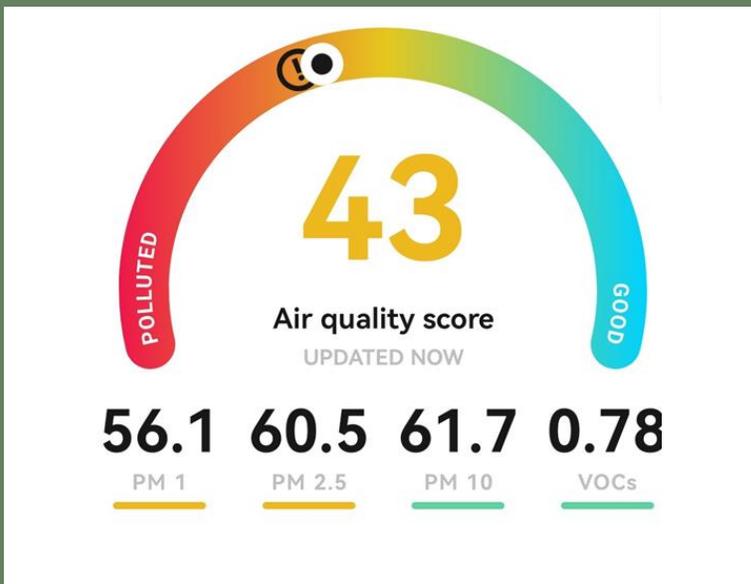
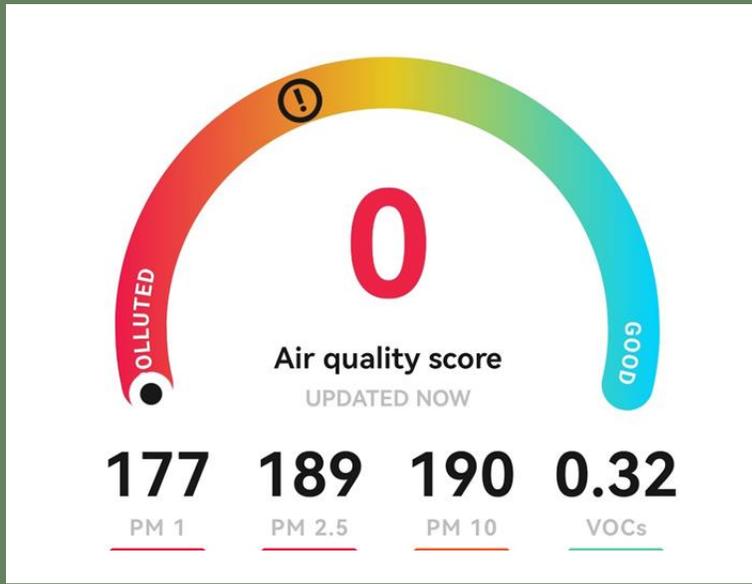
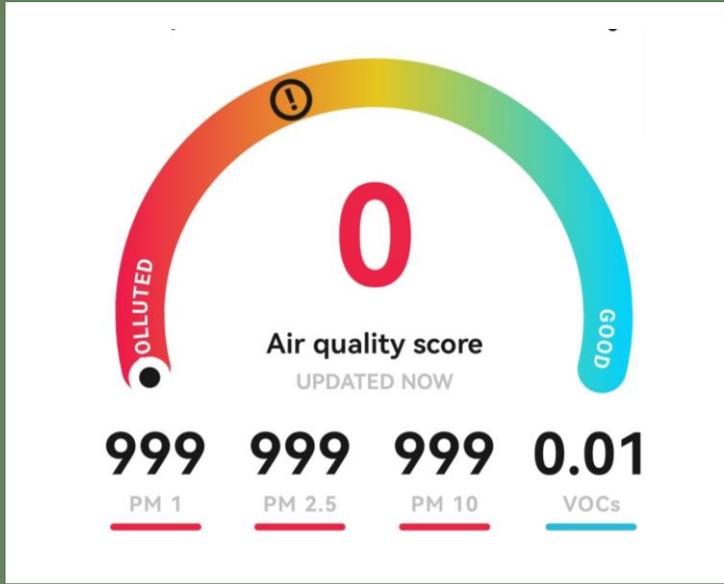
**Mobile**

Cars, Trucks, Buses,  
Motorcycles

**Stationary**

Industry, Power Plants, Sewage Treatment







insence sticks

**VOCs** 1.35  
**AQS** 32  
**PM1** 74.7  
**PM2.5** 80.4  
**PM10** 81.4

**VOCs** 0.8  
**AQS** 63  
**PM1** 27.6  
**PM2.5** 30.2  
**PM10** 33.7



essential oil



beeswax candle

**VOCs** 0.51  
**AQS** 69  
**PM1** 14.5  
**PM2.5** 16.4  
**PM10** 17.4



paraffin candle

**VOCs** 1.407  
**AQS** 23  
**PM1** 81.8  
**PM2.5** 87.3  
**PM10** 89.1

**VOCs** 0.31  
**AQS** 0  
**PM1** 108  
**PM2.5** 116  
**PM10** 118



scented candle

How long does it take  
to ventilate the room?  
Is 10 mins enough?

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- 2 mins – PM10
- 3 mins – PM 2.5
- 10 mins – PM 1

Air becomes moderate;

however, some pollutants  
remain in the air!



It would be ideal if we managed to leave the window  
open for at least 30 minutes.



# Statistics

- 3 out of 10 – allergy
- 1 out of 10 – asthma
- Prediction for 2025/ a half of the European population will suffer from some sort of allergy

## SEX DIFFERENCES

374,800 ◀

number of women estimated to be **diagnosed** with breast cancer in 2022

95,800 ◀

number of women estimated to **die** of breast cancer in 2022



▶ 4,400

number of men estimated to be **diagnosed** with breast cancer in 2022

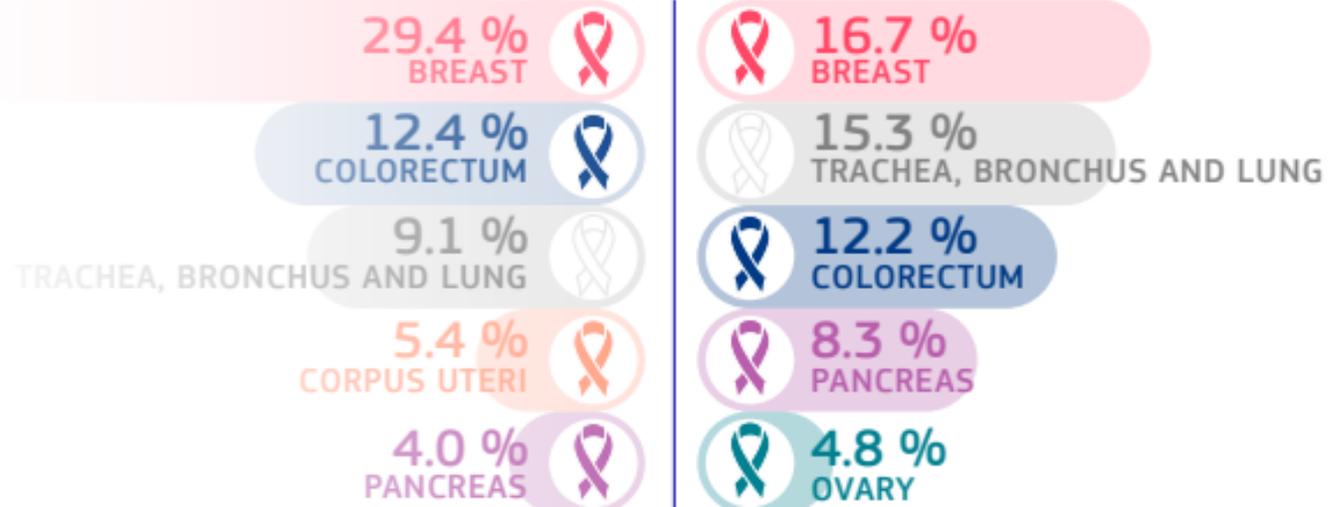
▶ 1,200

number of men estimated to **die** of breast cancer in 2022

### COMMONLY DIAGNOSED CANCERS FOR WOMEN IN THE EU



### MOST COMMON CANCER CAUSES OF DEATH FOR WOMEN IN THE EU



# Washing detergent

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- VOCs **1.771/ 0.01**
- AQS **47/ 85**
- PM1 **49/17.7**
- PM2.5 **53/16.5**
- PM10 **54/12.3**



# Pillow spray

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**VOCs** 1.225

**AQS** 40

**PM1** 60

**PM2.5** 66

**PM10** 68



# Deodorants

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- **VOCs**      **8.08**
- **AQS**        **2**
- **PM1**        **42.9**
- **PM2.5**     **48.6**
- **PM10**     **51.8**



# Fragrance room spray

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- **VOCs**      **1.334/ 0.02**
- **AQS**        **42/ 87**
- **PM1**        **62/ 14.2**
- **PM2.5**     **57/ 16.1**
- **PM10**      **68/ 18.6**





What can be done?

Thank you for  
your attention!

