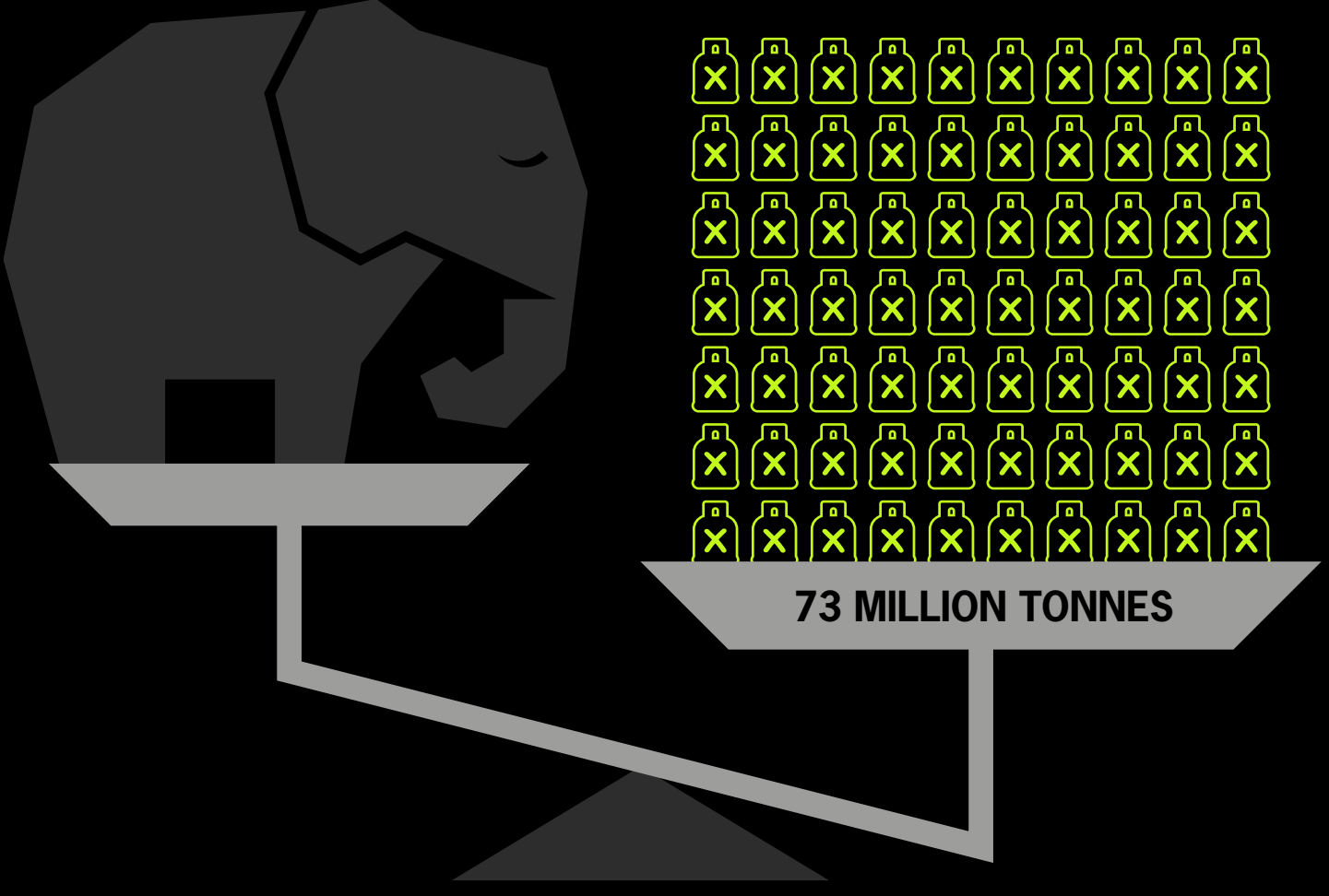


## EU F-GAS REGULATION

# THE 73-MILLION-TONNE ELEPHANT IN THE ROOM

Smugglers may have trafficked up to 73m tonnes of CO<sub>2</sub> of hydrofluorocarbons (HFCs) across EU borders in 2018 and 2019 combined, bypassing EU law.

This black market has a devastating impact on EU climate goals. HFCs are commonly used as a refrigerant gas in cooling and air conditioning systems and have a high average global warming potential (GWP).



For a deeper dive into the most recent research, see [this data visualization](#)

## 73M TONNES OF CO<sub>2</sub> EQUIVALENT OF ILLEGALLY TRADED HFCs

### UNDERMINE EU CLIMATE GOALS

It is equivalent to 20% of all cars in Europe, or the yearly emissions of 55 million cars

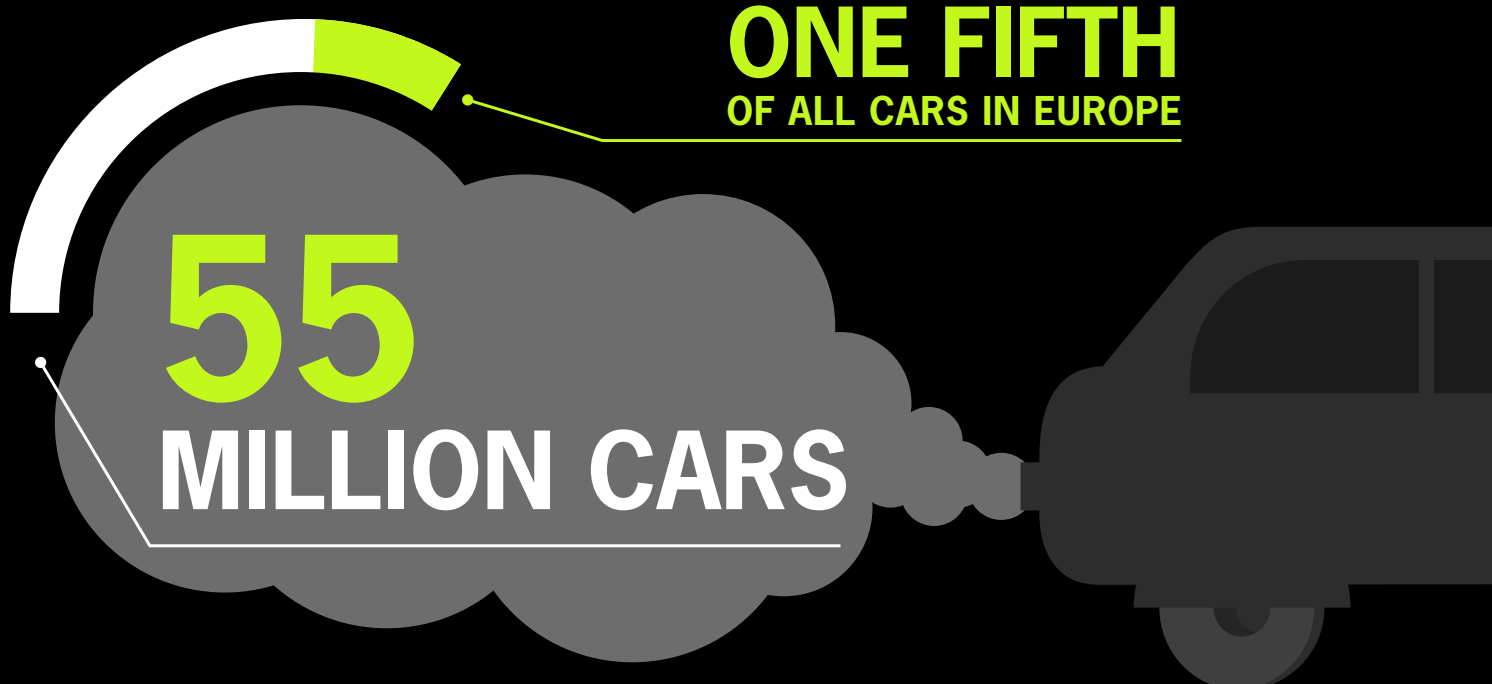
### THREATEN SMALL AND MEDIUM-SIZED BUSINESSES ACROSS THE EU

Businesses who comply with the law face a competitive disadvantage against those who supply illegal refrigerants.

### FUND ORGANISED CRIME

The illegal trade of HFCs has become a lucrative business, supported by an extensive network of criminals

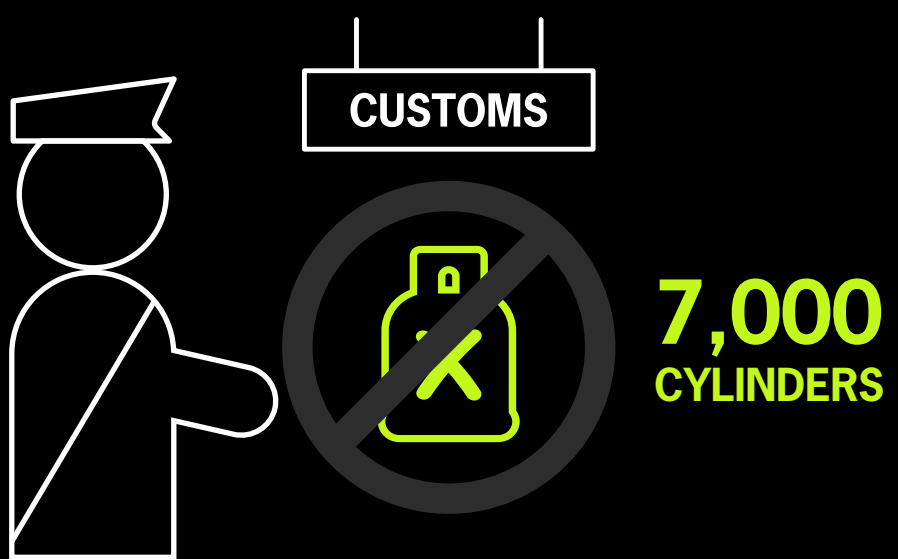
YEARLY EMISSIONS OF  
**ONE FIFTH**  
OF ALL CARS IN EUROPE



### WE NEED

## BETTER ENFORCEMENT, AND MORE SUPPORT FOR CUSTOMS OFFICIALS

In August 2020 the biggest seizure ever took place in Romania. In one shipment only, customs officials stopped more than 7,000 cylinders, enough to fill more than 30,000 home AC units.



## WHAT CAN YOU DO ABOUT IT?

Join over 280 others in signing the EFCTC pledge as a commitment to do your part in the fight against illegal HFCs.



**SIGN THE PLEDGE!**



To find out more about what we're doing to combat illegal HFCs and how you can help to make a difference, visit: [www.stopillegalcooling.eu](http://www.stopillegalcooling.eu)



**STOP SMUGGLING.  
START TRACING.**

