

# Indoor air quality: context and issues



Elab - Veolia survey 2019



## A WELL IDENTIFIED IMPACT ON HEALTH

French



93%

Belgian



92%

Chinese\*



97%

are aware of the impact of air quality on their health

**8 million**  
**premature**  
**deaths**

per year  
are attributed  
to air pollution

(Source WHO 2018)

## AN UNDERESTIMATED POLLUTION



French



52%

Belgian



60%

Chinese\*



62%

are surprised to learn that they are more exposed to indoor than outdoor air pollution

when the indoor air is

**up to x8 more polluted**

(Source WHO)



## THE HOUSING AIR QUALITY POORLY ESTIMATED

French



76%

Belgian



75%

Chinese\*



88%

believe that the air they breath at home is of good quality

even if in **60% of homes**

in France, air quality

**is considered poor**

(Source OQAI)



## PREVENTION: A DIFFERENT PERCEPTION DEPENDING ON THE COUNTRY

French



55%

Belgian



65%

Chinese\*



24%

say they are poorly informed about the solutions of prevention



## STATES, INDUSTRIES, EMPLOYERS: EVERYONE'S CONCERN

8  French  
 Belgian  
and 9  Chinese\* ] **on 10**

expect the response of all IAQ stakeholders from the construction industry to regulations

\* Shanghai metropolitan area, 70 million inhabitants