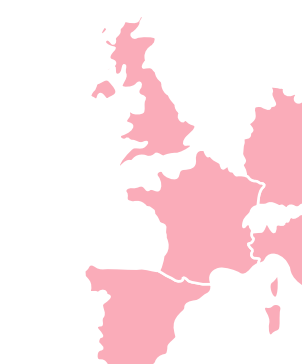


# ASTHMA

More than 2 in 5 adult asthma patients in the U.S. and EU5, as well as almost 3 in 5 patients in urban China, report that their asthma is "not well controlled". This is alarming due to the significant personal and professional impact of the disease.



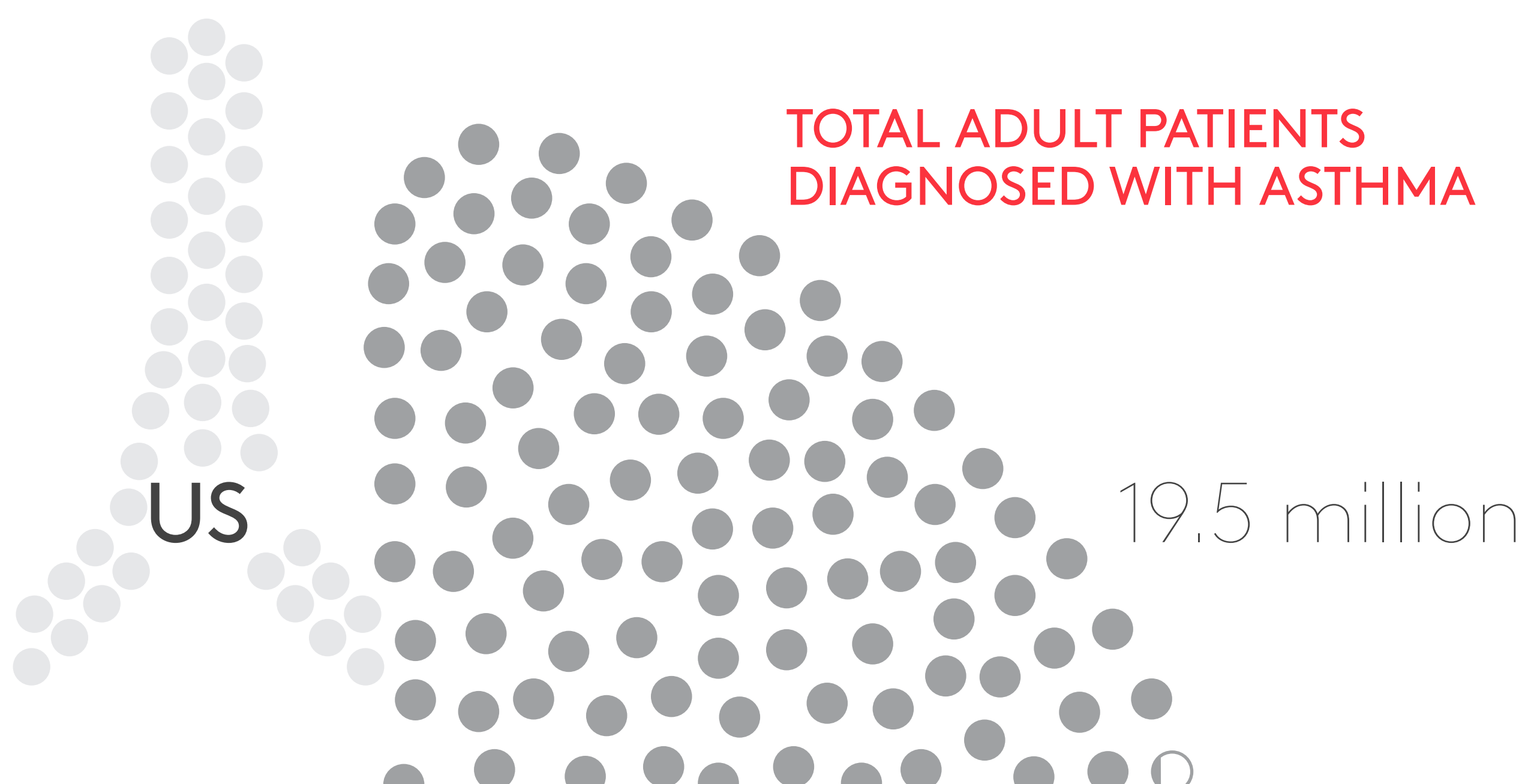
US



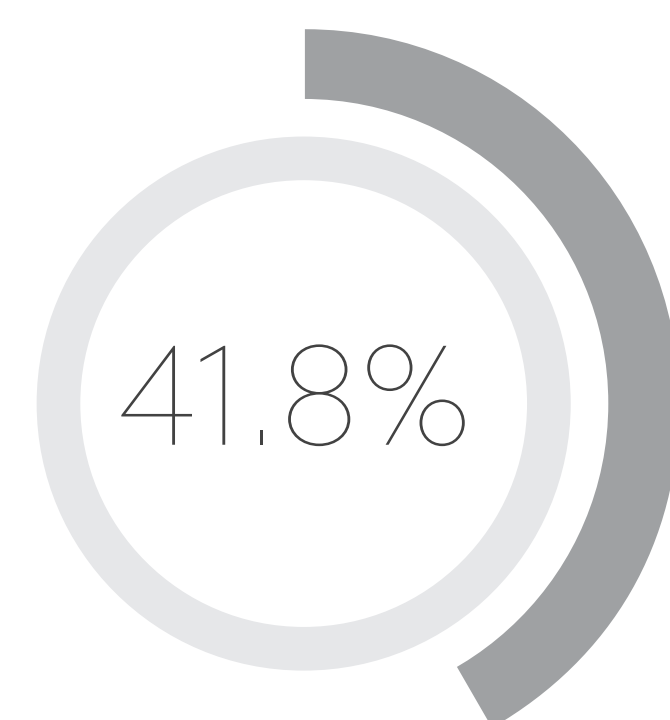
EU5



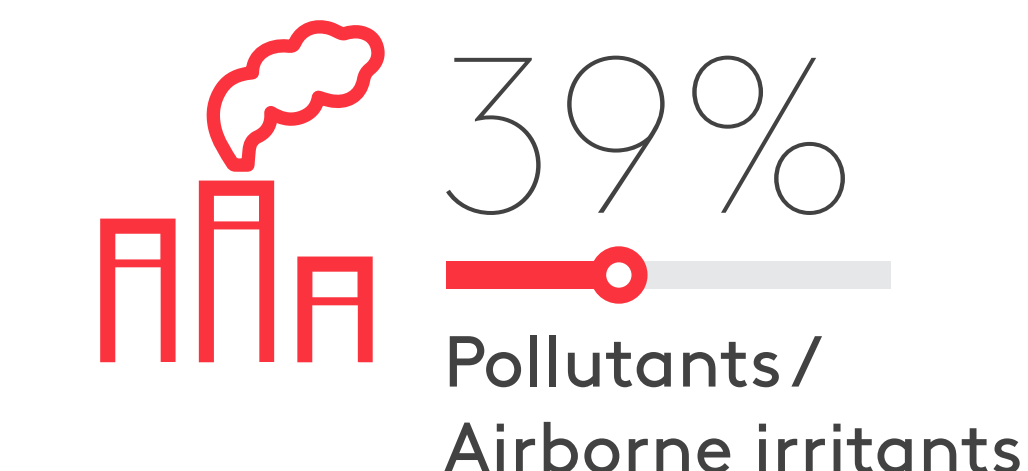
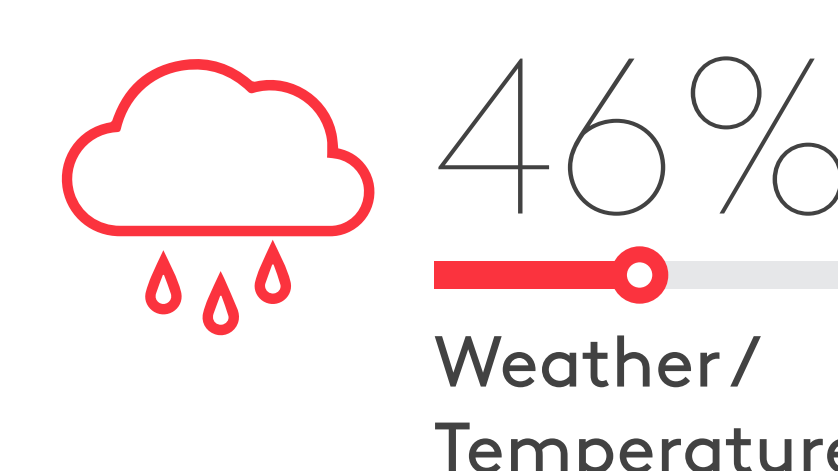
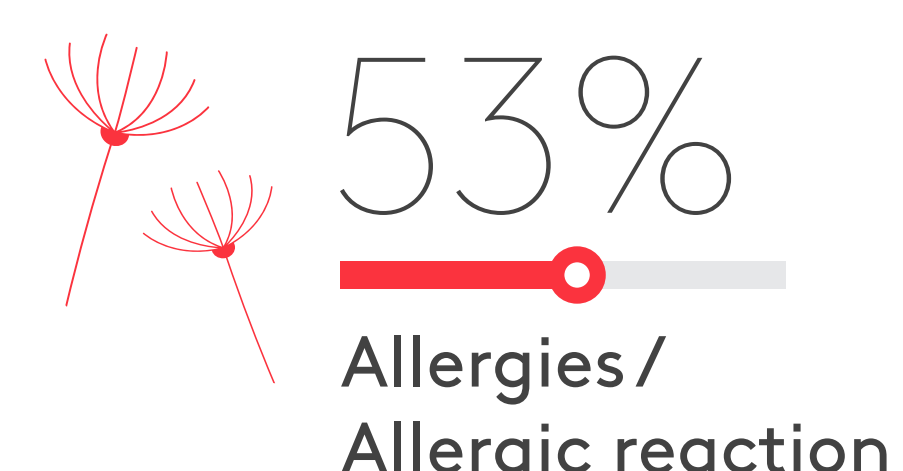
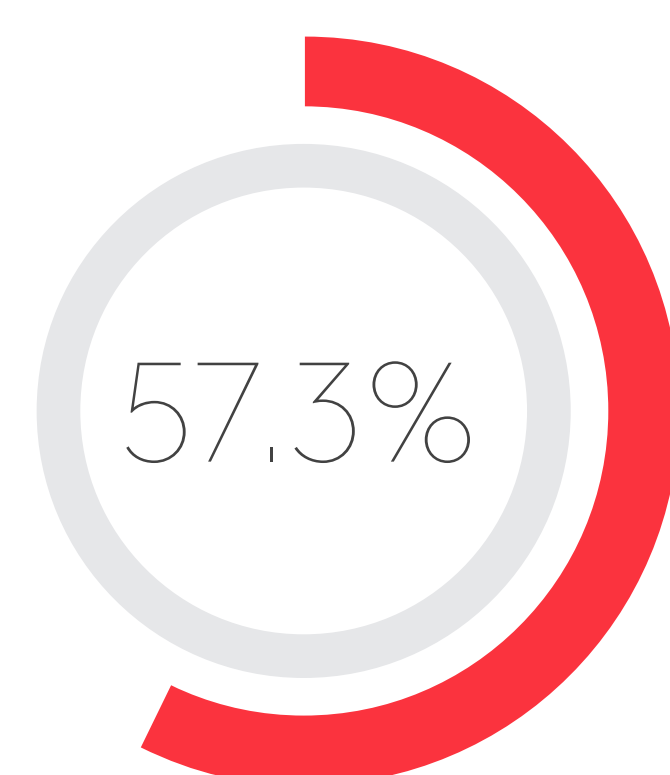
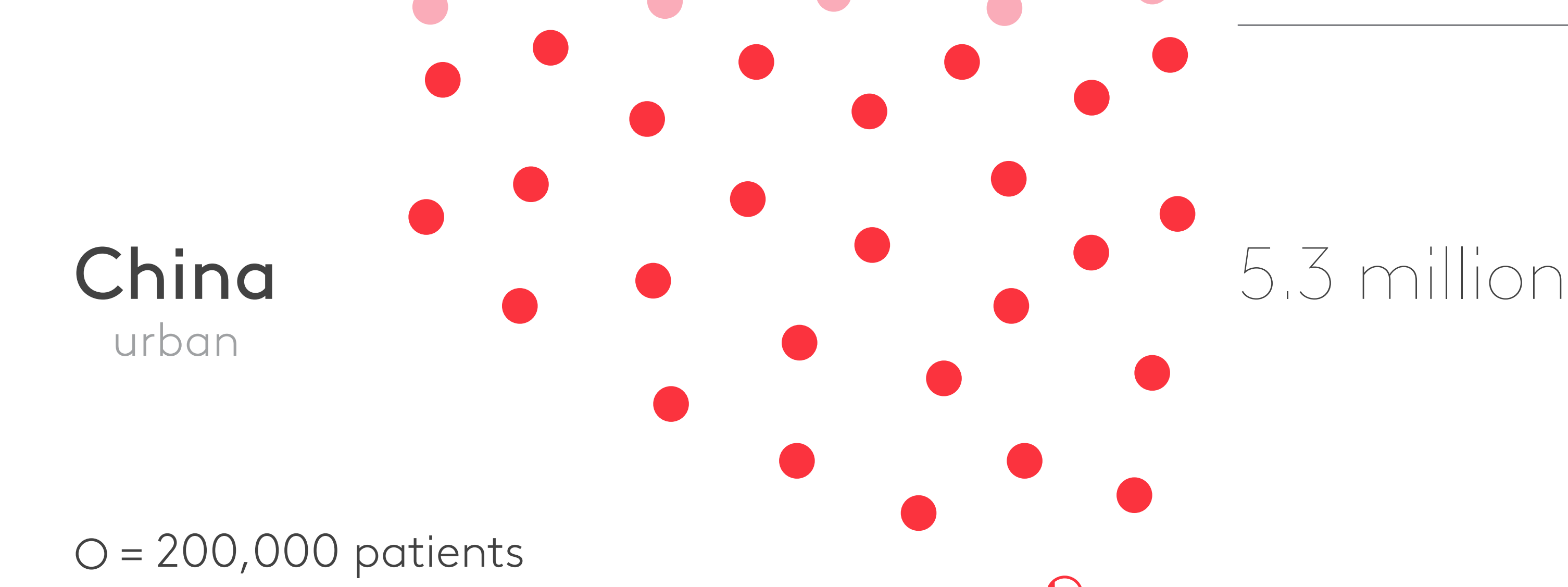
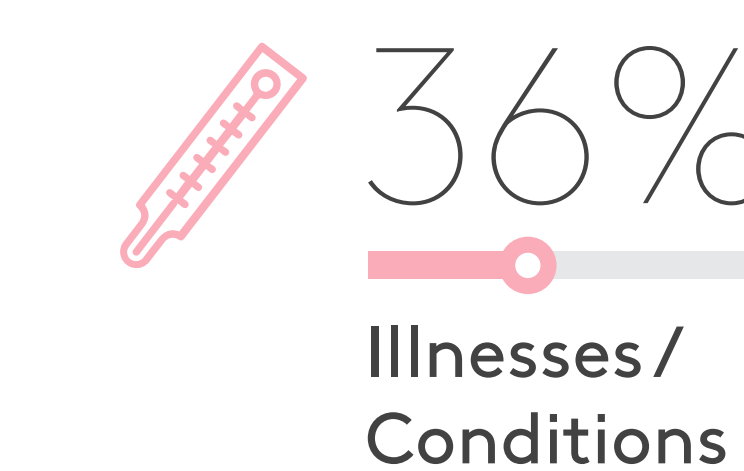
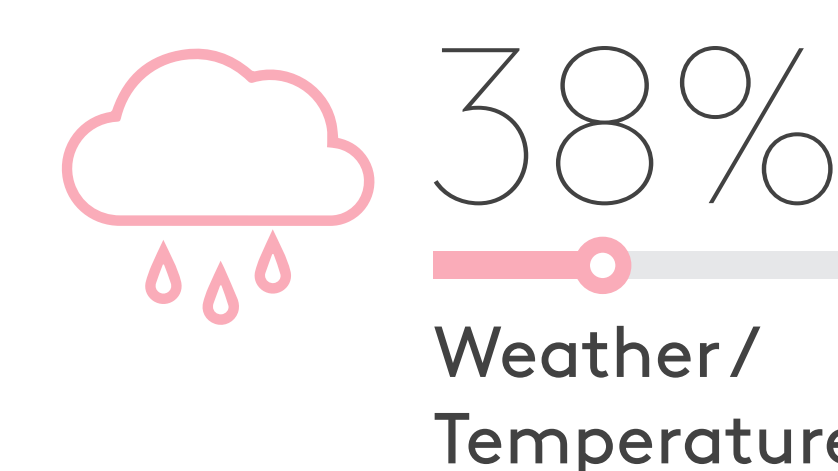
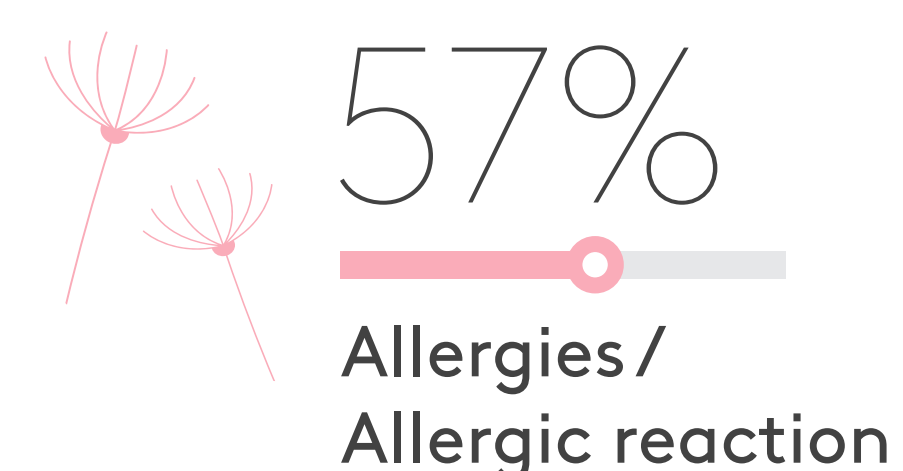
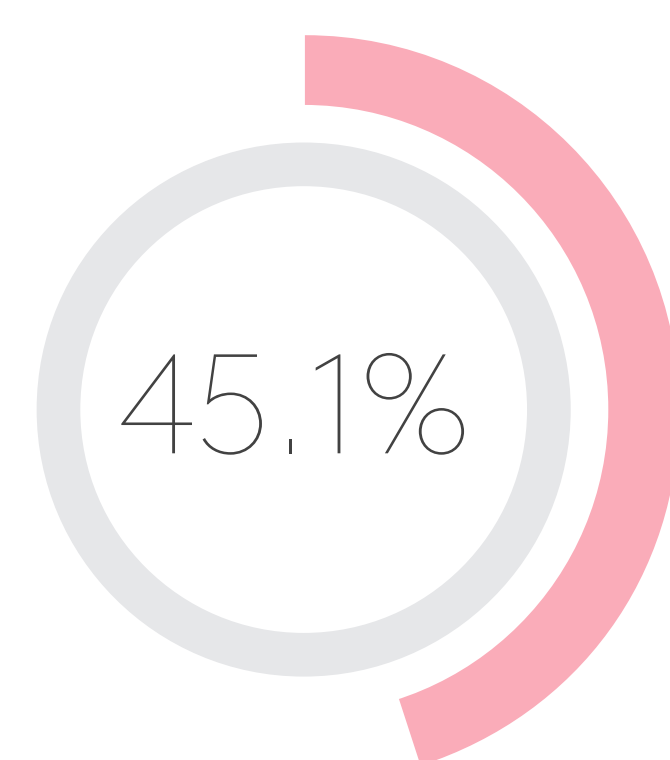
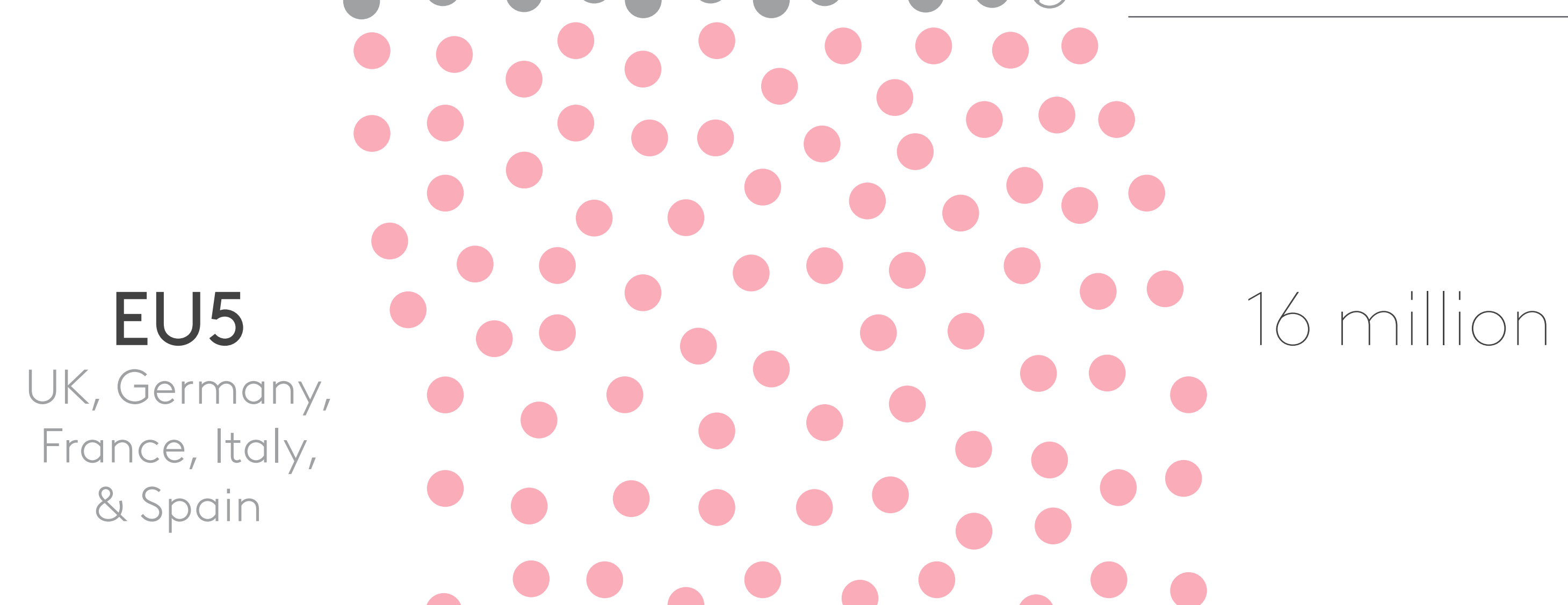
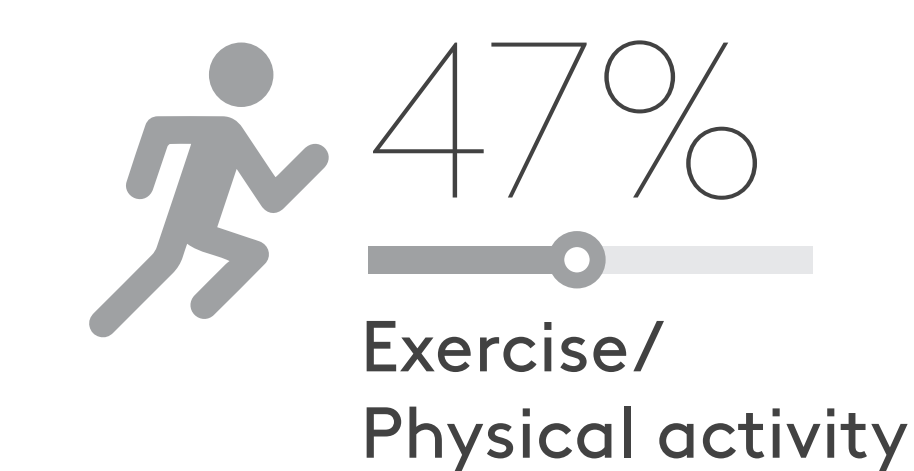
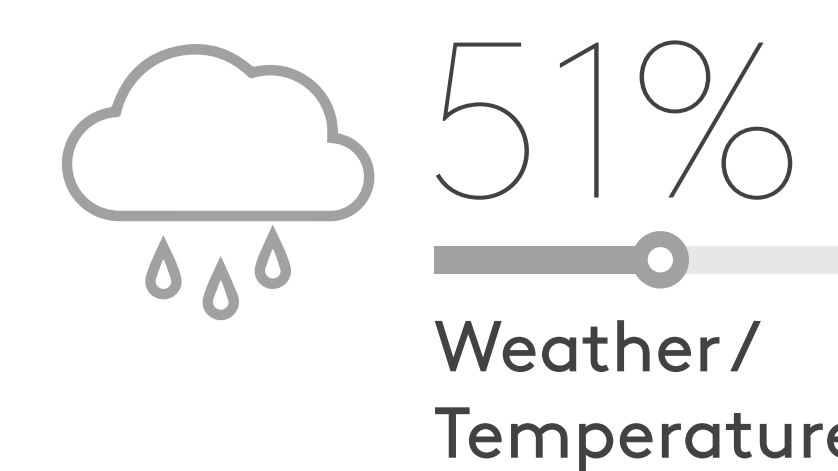
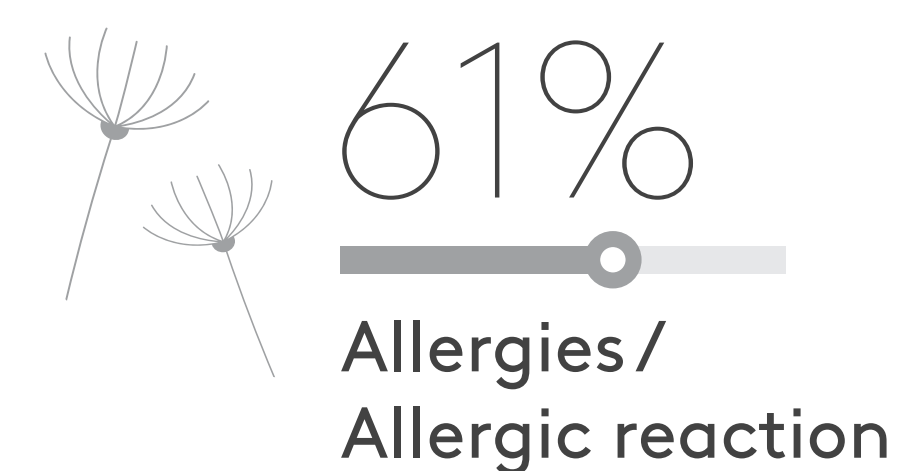
China



**ASTHMA NOT WELL CONTROLLED<sup>1</sup>**



**TOP 3 TRIGGERS**



○ = 200,000 patients

**COST**

Results from NHWS/PACER show that costs could be significant in terms of declines in personal quality of life and work productivity, including missed time at work and reduced performance.



**SOLUTIONS ARE AVAILABLE**

- + Strategies exist to reduce exposure to triggers and avoid attacks
- + Proven asthma relief medications are available and patients should contact their doctors to discuss these

(ACT Score of <=19)<sup>1</sup>  
<sup>1</sup> Kosinski M, Bayliss MS, Turner-Bowker DM, Fortin EW. Asthma Control Test™: A User's Guide. Lincoln (RI): QualityMetric Incorporated, 2004.  
 Kantar Health National Health and Wellness Survey (PACER) data, 2016 (US & 5EU) and 2015 (China).