



Hygiene issues in an open office environment

It is becoming increasingly evident that cleanliness and hygiene in the workplace is no longer just a matter of a nice to have, but is a vital factor for productivity. With more and more offices converting to open concept, people are socializing more frequently, sharing facilities and technology, and thereby facing more hygiene risks than before. As many people, especially younger generations, are also becoming more health conscious, ensuring a clean and safe work environment for employees becomes more important for possible recruits and current talent.

Offices are shifting from one-size-fits-all to more flexible environments, this is leading to increased hygiene concerns and needs all around the world. New data from the global [Essity Hygiene & Health report 2018-2019](#)¹ and insights from the [Tork Office Trend Report](#) show that today's offices need to accommodate proactive hygiene solutions, enabling employees to take control over workplace hygiene. Here we look into the details and trends and dig deeper into how hygiene solutions can give a competitive edge in a market where offices are often open concept.



70%

of offices in the US today have open floor plans

Open plan offices have both upsides and downsides

About 70% of offices in the US² and 73% in the UK³ today have open floor plans, and while open concept offices have several advantages in a collaborative environment, they do require a higher level of maintenance and a relevant hygiene strategy with solutions adapted for the flexible office environment.

A number of studies have found a correlation between the number of people working in a room and the rate of absence due to sickness^{4,5}. That is – the more people sharing a room, the more exposed they are to infectious diseases.

1. Essity Hygiene & Health Report 2018-2019. This report among 15.000 people from 12 countries is the latest edition in a series of reports that Essity, the maker of the Tork brand, has been publishing since 2008 with the aim to raise awareness about the pivotal role hygiene, sanitation, and health play for well-being
2. BBC (2017). Why open offices are bad for us.
3. Euractiv (2014) The French are the least satisfied with their working conditions.
4. Pejtersen, J. H., Feveile, H., Christensen, K. B., & Burr, H. (2011). Sickness absence associated with shared and open-plan offices—a national cross sectional questionnaire survey. *Scandinavian journal of work, environment & health*, 376-382.
5. Bodin Danielsson, C., Chungkham, H. S., Wulff, C., & Westerlund, H. (2014). Office design's impact on sick leave rates. *Ergonomics*, 57(2), 139-147.

Start with the basics: the washrooms

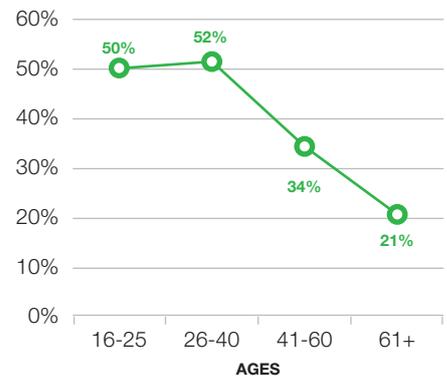
Staying healthy by keeping clean and hygienic in an office can be difficult as many offices do not maintain proper hygiene levels, even in the washrooms. About 22% of employees say they often refrain from using the toilets where they work, 30% among younger people⁶. The most common reason for this is that the toilets are unhygienic or messy. They also often lack toilet paper or soap which also impairs the facilities. Such factors impact both the workforce and their perception of the office, making hygiene a cause for concern.

1 in 5
(22%) say they often refrain from using the toilets at work

Increased worries about hygiene

Today, about 40% globally say they often worry about becoming ill due to poor hygiene, and there are noticeable differences between age groups⁶. Employers seeking to attract and retain millennials should be aware of the fact that they worry a lot more about lack of hygiene than the older part of the workforce. For example, 50% of people aged 16-25 say they often worry about hygiene, while that figure is only 21% aged 61 and older.

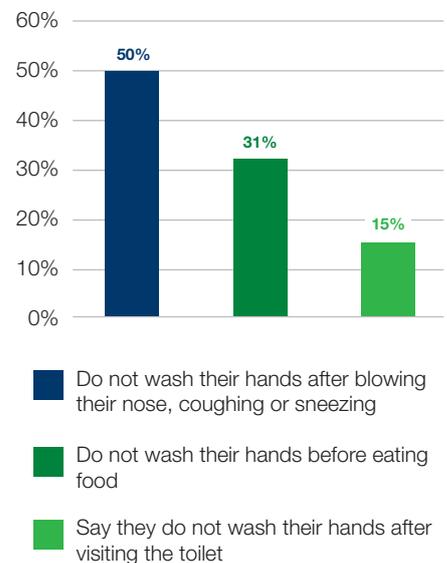
Worry often or always about becoming ill due to poor hygiene



Hygiene routines come together at the office

Concern about hygiene is likely caused by both the physical environment around us and the behavior of our co-workers. Lacking routines when it comes to ensuring sufficient hygiene make people feel like their co-workers are not doing enough to avoid spreading germs in general. We know, for example, that 15% say they do not wash their hands after visiting the toilet, 31% do not wash their hands before eating food and 50% do not wash their hands after blowing their nose, coughing or sneezing⁶. Such behavior affects how people feel about going to work, spending time at the office and feeling secure in terms of the perceived risk of getting ill.

Poor hygiene routines



6. Essity (2018). The Essentials Initiative Survey 2018, found at www.essity.com/company/essentials-initiative/.

The solution is a hygiene strategy

By implementing a hygiene strategy in the office, employers can increase both productivity and well-being by reducing sick-leave and hygiene worries. Studies show that executing the right hand hygiene program in an office can reduce the amount of sick leaves by over 20%⁷ and has been shown to reduce worry, improve morale and the attitude toward the employee's workplace. Even minimal interventions can be great at improving hygiene and have been proven to reduce the number of health insurance claims⁷.

The new [Tork Office Web tool](#) provides practical insights on how to place dispensers as well as tips and tricks for which areas to prioritize and how to make it easier for co-workers and visitors to maintain proper hygiene levels.

20%

reduction in sick-leave if executing the right hand hygiene program

Increasing availability

According to a recent study, one of the most important factors for improving hand hygiene and reducing the incidence of infectious diseases is simply to provide more opportunities for hand hygiene⁸, meaning making facilities available and making sure they are always stocked.

By strategically using:

- **Tork Hygiene Stand:**
at locations in the office with high traffic, companies are able to offer employees hygiene products such as hand sanitizer with much higher availability and ease. Walking past the stand is also a simple reminder for both employees and guests of the importance of hand hygiene and it demonstrates that the company cares about their wellbeing.
- **Tork EasyCube® Intelligent Facility Cleaning:**
incorporates the Internet of Things to enhance the efficiency of managing cleaning, staff and ordering supplies. The system combines sensor technology with connected devices, software tools and services to transform cleaning operations into a fact-based science for more informed decisions, user satisfaction and budget savings.



To learn more about how your company can offer its employees best practice opportunities for maintaining proper hygiene levels, decreasing the risk of getting sick and improving both the wellbeing and productivity of employees, go to www.torkusa.com/recommendations/businesses/office

7. Arbogast, J. W., Moore-Schiltz, L., Jarvis, W. R., Harpster-Hagen, A., Hughes, J., & Parker, A. (2016). Impact of a comprehensive workplace hand hygiene program on employer health care insurance claims and costs, absenteeism, and employee perceptions and practices. *Journal of occupational and environmental medicine*, 58(6), e231.

8. Zivich, P. N., Gancz, A. S., & Aiello, A. E. (2017). Effect of hand hygiene on infectious diseases in the office workplace: A systematic review. *American journal of infection control*.