## MetLife 2022 TTX <br> Survey on Women and STEM

As global challenges such as health equity and community resiliency become more urgent, new MetLife research of several US companies shows bringing more women to the STEM (science, technology, engineering, and math) table will have a profound impact on changing our world.

Most employees report concern over the impacts of global socioeconomic challenges and think progress towards identifying solutions is happening too slowly.
f employees are concerned about th socioeconomic issues facing the world today

think progress towards solving these issues is happening too slowly

STEM is seen as the industry most likely to solve these issues, more so than healthcare, education, or government.

Specifically, employees say having more women in STEM is what's necessary to drive innovation and solve these problems:
more female representation
58\%
Over half of employees say more female representatio in STEM is needed to fix global socioeconomic issues

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women in positions of leadership 63%
Nearly 2in 3 employees say more women in positions of
leadership are needed to fix global socioeconomic
issues
innovation requires women leadership 61%
More than 3 in 5 employees agree that innovation in
STEM requires the leadership of women
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Top reasons STEM women cited for wanting to leave the workforce:


As an industry, STEM has made some strides; however, a significant representation gap remains.

While the proportion of those considering leaving the workforce has decreased since last year, women in STEM are still nearly $2 x$ as likely as women in other industries to say they are considering leaving the workforce.

The majority of female STEM workers believe men in STEM are promoted on potential while women
are promoted on their track record


Similarly, most women in STEM believe their employer values their male colleagues more than them

Women in STEM leadership ranks - including people ranks - including people
managers, team leaders, and executive leadership - fell by double digits over the past year

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More than 4 in 5 female STEM workers say they have
experienced difficulties that have slowed thei
areer progression
Top reasons include:


Despite these challenges, nearly half of women (48\%) see STEM as an innovative and impactful field that can contribute to solving major societal challenges. This presents a significant opportunity for employers to improve how they attract, develop and retain female STEM talent.

There are several measures that women say
employers can take to encourage them to continue pursuing careers in STEM, including:
$60 \% \mid$ Increased flexibility
$56 \% \mid$ career progression opportunities
$52 \% \mid$ Increased economic advantages

$48 \% |$| Meaningful organizational purpose |
| :--- |
| and values |

$42 \% \mid$ Create an inclusive workplace

For their part, STEM employers are offering specific benefits and programs to attract more women into STEM roles and retain more women currently in STEM roles, including:


