There are more than 10 million germs on an average desk, harboring 400 times more bacteria than an average toilet seat. Influenza (flu), rhinovirus (common cold), and norovirus (vomiting/diarrhea, stomach flu) are commonly found in schools, easily transmitted, and lead to significant loss of school funding.

The average student in the U.S. misses 4.5 days per school year, resulting in 164 million lost school days per year. Assuming a 180-day school year, the average student generates an average $65.34 in funding for a school district per day. The total loss of funding associated with student absenteeism each year is $10.7 billion dollars in the US.

With so many people in a confined space five days a week, it’s easy to understand how illnesses spread so quickly. In order to keep these outbreaks at bay, school districts across the country such as Garland, El Paso, San Angelo and Azle have turned to the EMist Electrostatic Disinfectant System to maintain germ-free schools. This revolutionary system is no-touch, mobile, cordless, and enables custodians to easily apply disinfectant on a daily basis.

Attendance Counts. Absenteeism is Serious.

“With the EMist system, we can disinfect a room in about two minutes and the entire campus within two hours.”
- Andrea Vela, SAISD custodial supervisor

48% Of true school absences are caused by colds or flu.

Reduction in Labor Costs 50%
EMist applies disinfectant 3X faster than other equipment.
Reduction in chemical costs 45%

Example ADA and Funding Loss

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th>Daily Absenteeism Rate</th>
<th>Loss Per Day</th>
<th>Loss Per Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>District</td>
<td>50,000</td>
<td>$30/student</td>
<td>1%</td>
<td>$15K</td>
<td>$2.7M</td>
</tr>
</tbody>
</table>

48% Of true school absences are caused by colds or flu.
Introducing: EMist
The fastest, easiest, most cost-effective way to disinfect.

The Fastest Way to Disinfect
The number of square feet per hour disinfected in 60 minutes

- **3,125 sq. ft./hour** Spray and Wipe
- **18,000 sq. ft./hour** Clorox Total 360
- **24,438 sq. ft./hour** Victory Backpack
- **54,000 sq. ft./hour** EMist

The Easiest Way to Disinfect
The number of people needed to disinfect 54,000 square feet in 60 minutes

- **77** Spray and Wipe
- **3** Clorox Total 360
- **3** Victory Backpack
- **1** EMist

The Most Cost Effective Way to Disinfect
The amount of disinfectant needed to cover 54,000 square feet

- **5,022 oz.** 55 Gallons Spray and Wipe
- **437 oz.** 5 Gallons Clorox Total 360
- **676 oz.** 3.5 Gallons Victory Backpack
- **130 oz.** 1 Gallon EMist

The most cost-effective way to create healthier spaces.

The EM360 is the most powerful, efficient and cost-effective disinfectant application system in the world. This patented system places a positive electrostatic charge to the disinfectant as it leaves the spray nozzle, causing each droplet to become powerfully attracted to its opposite charge on such high-touch areas as desks, table tops, chairs, door handles, cabinet handles, light switches and more. Using the EM360, you can help stop the unnecessary spread of infections.

- **Precise** The EM360 provides safe, controlled, and precise liquid dispersion.
- **Patented** The EM360 utilizes a patented adaptation of electrostatic technology.
- **Efficient** The EM360 provides industry leading coverage (sqft/hr) at a fraction of the cost.
- **Cord-Free** The EM360 is mobile, cordless, and lightweight.

Discover how you can prevent the spread of infectious diseases, reduce expenses, and create a healthier school environment for children and staff.