

BY THE NUMBERS

SCHOOL

GERMS THROUGH THE YEARS

From pre-school to college, germs follow kids everywhere they go.

PRE-K

80 **MILES PER HOUR** at which germs travel from your nose when sneezing¹




3 **DISTANCE IN FEET** which airborne germs can travel¹







ELEMENTARY

44% Percentage of eating areas – lunch trays, tables, etc. – **CONTAMINATED WITH BACTERIA**²




50% Percentage of **CONTAMINATED SURFACES IN NURSES' OFFICES** (door handles, phone and waiting seat)²

MIDDLE & HIGH SCHOOL

60% **MORE BACTERIA** found on keyboards than on toilet seats.³



5,000 Number of **LIVE GERMS ON THE AVERAGE KID'S HAND** at any time.⁴

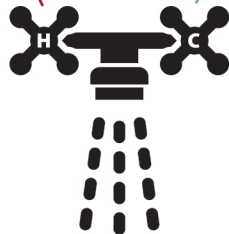


24 **NUMBER OF HOURS MRSA CAN SURVIVE** on clothing and hard surfaces.⁵




NUMBER OF **BACTERIA PER INCH**⁶

HOT Faucet **18,000** **COLD Faucet** **32,000**





2.7 MILLION Water Fountain Spigot




UNIVERSITY

2X Dorm room refrigerator door handles harbored **TWICE AS MANY BACTERIA** as shared dorm toilet handles.⁷

40X Communal shower floors harbor **MORE THAN 40 TIMES THE NUMBER OF BACTERIA** found on the toilet seats.⁷



¹ learnaboutgerms.arizona.edu/how_germs_spread.html; ² Global Hygiene Council. Dettol/Lysol Back to School Study; ³ www.the-gadgiteer.com; ⁴ Lehigh Valley Health Network; ⁵ cdc.gov/mrsa; ⁶ nsf.org; ⁷ Simmons College Center for Hygiene and Health in Home and Community. "Report on Dorm Study." February 2009.

