



SUPPORT MARYLAND BILLS SB422 & HB602:

THE KEEP ANTIBIOTICS EFFECTIVE ACT OF 2017

SPONSORS: SENATOR PINSKY AND NATHAN-PULLIAM

DELEGATE S. ROBINSON



2 MILLION

People contract antibiotic resistant infections.

23 THOUSAND

People die as a result of the infections.

\$55 BILLION

lost due to excess hospital costs and lost productivity

WHAT THE MARYLAND BILL DOES

- Allows use of antibiotics to treat sick animals and control disease outbreaks;
- Bans the routine, non-therapeutic use of medically important food-producing animals.
- Requires the collection of data about antibiotic administration to track progress.

Perdue Farms Inc., based on Maryland's Eastern Shore, announced that they only use antibiotics important to human medicine to treat sick animals. This bill is consistent with the Perdue policy.

COMPANIES THAT HAVE COMMITTED TO IMPROVED ANTIBIOTICS USE POLICIES

- Perdue Farms Inc.
- Chipotle
- Panera Bread
- Applegate Farms
- Chick-Fil-A
- Elevation Burger
- Shake Shack
- Subway
- McDonald's
- Wendy's



WHAT THE EXPERTS SAY

WORLD HEALTH ORGANIZATION

"Ensure that antibiotics given to animals-including food-producing and companion animals - are only used to control or treat infectious diseases and under veterinary supervision."

CENTERS FOR DISEASE CONTROL AND PREVENTION

"Up to half of antibiotic use in humans and much of antibiotic use in animals is unnecessary and inappropriate and makes everyone less safe."

AMERICAN MEDICAL ASSOCIATION

"The AMA is opposed to the use of antimicrobials at nontherapeutic levels in agriculture or as pesticides or growth promoters."

AMERICAN ACADEMY OF PEDIATRICS

"Because of the link between antibiotic use in food-producing animals and the occurrence of antibiotic-resistant infections in humans, antibiotic agents should be used in food-producing animals only to treat and control infectious diseases and not to promote growth or to prevent disease routinely."

PRESIDENT'S COUNCIL OF ADVISORS ON SCIENCE AND TECHNOLOGY

"A national strategy to reduce the emergence and incidence of antibiotic resistance must therefore include substantial changes in the use of antibiotics in agricultural settings, in order to preserve antibiotic utility in human medicine."

CENTERS FOR DISEASE CONTROL INSTITUTE OF MEDICINE, NATIONAL ACADEMIES OF SCIENCE

"Substantial efforts must be made to decrease inappropriate overuse of antimicrobials in animals and agriculture as well."

For more information, please contact:
Mae Wu | mwu@nrdc.org | 202-289-2409