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WHO Updates Food Safety Strategy

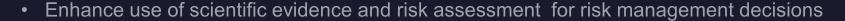
- Goal of reducing foodborne illness burden 40% by 2030
- Promises to support countries that implement strategy
- WHO data estimates 1:10 people affected by foodborne illness worldwide annually with 420,000 deaths
 - Public health challenge similar to eradicating malaria or HIV/AIDS
- Contaminated food causes > 200 different illnesses
- Kids < 5 years highest risk; 1:6 deaths from diarrhea caused by unsafe food



WHO Updates Food Safety Strategy

Priorities:

- Strengthen national food control systems
- Improve food chain information



- Promote food safety as essential part of domestic, regional, international trade
- Progress tracked every 2 years until 2030; first report at 2024 World Health Assembly
 - In 2025 and 2030, updated foodborne diarrheal disease estimates per 100,000 population will be published
- Read full report here: <u>WHO global strategy for food safety 2022-2030</u>: towards stronger food safety systems and global cooperation

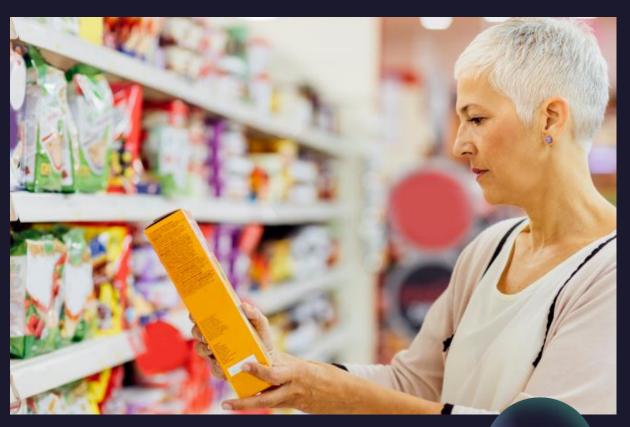


New FDA Guidelines Label Food "Healthy"

- Effort to reduce burden of chronic disease and advance health equity
- To be "healthy," foods must meet specific nutrient-related criteria and be consistent with current nutrition science and federal dietary guidance



New FDA Guidelines Label Food "Healthy"



- Foods labelled "healthy" must contain a certain amount from at least 1 food group or subgroup (fruits, vegetables, grains, dairy, protein)
- Specific limits for added sugars, saturated fat, sodium based on percentage of Daily Value
- Raw whole fruits/vegetables automatically qualify due to nutrient profile and positive contribution to overall healthy diet

Why Important?

CDC data estimates: 6:10 Americans have chronic lifestyle-related disease

- Often from poor diet and obesity
- Leading cause of death and disability
- Leading driver in \$4.1 trillion annual health care costs in U.S.

Obesity epidemic worsening

- Multiple studies showing obesity, particularly among children, increased significantly during COVID-19 pandemic
- During pandemic, 5- to 11-year-olds gained an average of > 5 lbs
- Pre COVID 5-11 obesity rate 36%; post COVID 45.7%

CDC Updates Vaccine Schedule

ACIP, CDC advisory panel, met and discussed:

- Ensuring access to free COVID-19 vaccines for children
 - COVID-19 added to list of vaccines children can receive at not cost,
 similar to all other childhood immunizations
- Updating list of recommended routine immunizations
 - Infectious disease and public health experts meet annually and decide which vaccines to include in recommended schedules
 - This year, COVID-19 vaccine was added
 - This does not mean it is required for school or daycare entry
 - CDC does not mandate that school children receive immunizations; these requirements are determined at state or
 jurisdiction level



Rising Rates of Respiratory Syncytial Virus



CDC Data:



Surveillance Findings

Each year in the United States, RSV leads to approximately:

- 2.1 million outpatient (non-hospitalization) visits among children younger than 5 years old. (1)
- 58,000 hospitalizations among children younger than 5 years old.⁽²⁾
- 177,000 hospitalizations among adults 65 years and older.⁽³⁾
- 14,000 deaths among adults 65 years and older.⁽³⁾
- 100–300 deaths in children younger than 5 years old.⁽⁴⁾

- U.S. experiencing unseasonably high levels of RSV in kids
- Many parts of the country seeing hundreds of cases per day leading to overflow pediatric hospital admissions
- "Immune debt" from 2 years of distance learning, closed childcare facilities, masking, social distancing where children weren't exposed to common respiratory illnesses may be playing a part
 - Pre-pandemic, nearly all U.S. children typically contracted RSV prior to the 2nd birthday
- While cases rising in N.D., current positivity rates and total #s remain average compared to other years

References

- Use of the Term Healthy on Food Labeling | FDA
- Dietary Guidelines for Americans, 2020-2025 and Online Materials | Dietary
 Guidelines for Americans
- ACIP Immunization Schedule Vote | CDC
 Online Newsroom | CDC
- ACIP COVID-19 Vaccine Recommendations
 CDC
- News Scan for Oct 25, 2022 | CIDRAP (umn.edu)
- RSV Trends and Surveillance | CDC

