## THE STATE OF FOOD \& HEALTH FACT SHEET

1. MONEY AND RESOURCES ARE BEING WASTED

- Shoppers spend $40 \%$ more at the store when they shop without a grocery list ${ }^{1}$
- American families throw away $>\$ 2 K$ of groceries per year ${ }^{2}$ that contribute to $25 \%$ of our methane emissions ${ }^{3}$

2. HEALTHY EATING AND COOKING ARE STILL CHALLENGING

- Only $23 \%$ of meals include a vegetable ${ }^{4}$; children, teenagers and adults get less than $50 \%$ of the recommended amount of vegetables ${ }^{5}$
- $28 \%$ of Americans say they do not know how to cook; $25 \%$ state they do not cook because they do not want to clean up ${ }^{6}$
- 28M Americans eat at McDonald's everyday ${ }^{7}$


## 3. OBESITY AND OTHER DISEASES ARE ON THE RISE

- The US has the highest obesity rate globally ${ }^{8}$
- $36 \%$ of adults are obese. At the current trajectory, all 50 states will have obesity rates over $44 \%$ by the year 2030 . By 2020 , obesity will increase cases of heart disease, Type II diabetes, and stroke by $10 x .{ }^{9}$

4. FAMILIES ARE NOT SPENDING ENOUGH TIME AT THE TABLE TOGETHER

- On average, sharing 3 or more family mealtimes per week reduces the odds for children and adolescents being overweight by $12 \%$, eating unhealthy foods by $20 \%$, and disordered eating by $35 \% .{ }^{10}$
- Compared to teens who frequently have family dinners (5 to 7 / week) those who have infrequent family dinners (fewer than 3 / week) are twice as likely to use tobacco and one and a half times likelier to use marijuana. ${ }^{11}$


SHOPPERS SPEND MORE WITHOUT A GROCERY LIST ${ }^{1}$

FOOD TOSSED PER MONTH BY A FAMILY OF $4^{2}$

FOOD WASTE OF AMERICANS VS. SE ASIANS ${ }^{12}$

## 25

OF METHANE EMISSIONS
DUE TO FOOD WASTE ${ }^{3}$


US energy budget ${ }^{13}$


US $\operatorname{land}{ }^{14}$


US freshwater ${ }^{15}$

BUT 40\% OF FOOD PRODUCE IS WASTED ${ }^{16}$ $2.5 \%$ OF FOOD WASTE GETS RECYCLED ${ }^{3}$

## PAST CHANGES AND FUTURE CHANGES:

## we 50

more than
Americans
did in the 1970 ' $\mathrm{s}^{16}$

Would be enough to feed

more Americans ${ }^{17}$

## HOW AMERICANS EAT \& COOK

SURVEY OF WHY PEOPLE DON'T COOK:

21
$28 \%$
SAY THEY
DON'T KNOW HOW TO ${ }^{6}$

SAY THEY DON'T have Enough time ${ }^{6}$

DID NOT WANT
TO CLEAN UP AFTERWARDS ${ }^{6}$

41\%
OF FOOD BUDGET
IS SPENT ON EATING OUT ${ }^{18}$

AMERICANS
28 M
EAT AT MCDONALD'S
EVERYDAY7

## DIET OF CHILDREN AND ADOLESCENTS쿨

soda, fruit drinks,
dessert ,
pizzas, and whole milk

WE'RE NOT EATING ENOUGH FRUITS \& VEGETABLES ${ }^{20}$

| Group | Recommended | Actual |
| :---: | :---: | :---: |
| Children | $2.5-4.5$ cups | 1.43 cups |
| Teenagers | $4-6$ cups | 1.76 cups |
| Adults | $4-6$ cups | 1.81 cups |



Meals
include a
vegetable ${ }^{4}$

DINNERS THAT INCLUDED A SALAD IN: ${ }^{4}$
2010
$17 \%$

1994
$22 \%$

US OBESITY RATES IN 2009-1022 PREVALENCE BY AGE GROUPS

\# OF STATES \& PROJECTED OBESITY RATES IN $2030^{9}$


States with Rates $>60 \%$


$$
\begin{aligned}
& \text { States with } \\
& \text { Rates }>50 \%
\end{aligned}
$$

50

States with Rates $>44 \%$

9 STATES MAY SEE OBESITY-RELATED HEALTHCARE COSTS INCREASE BY $<20 \%{ }^{9}$

## COOKING \& FAMILY MEALS MATTER

SHARING 3+ FAMILY MEALTIMES PER WEEK REDUCES ODDS OF CHILDREN \& ADOLESCENTS23:


## FAMILY DINNERS HAVE MANY HEALTH BENEFITS:

- The more frequently a family eats together, the fewer emotional and behavioral problems, greater emotional well-being, more trusting and helpful behaviors toward others and higher life satisfaction, regardless of gender, age or family economics. ${ }^{24}$
- Compared to teens who frequently have family dinners (5 to 7 / week), those who have infrequent family dinners (fewer than 3 / week) are twice as likely to use tobacco and one and a half times likelier to use marijuana. ${ }^{11}$


## COOKING CAN LEAD TO LONGER LIVES ${ }^{25}$

## Cooking

$5+\mathrm{x} / \mathrm{wk}$
can lead
to a
$47 \%$
Higher
chance of
being
alive 10
years
later

The
relationship
between
frequent
cooking and
mortality is
strong.

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