

FOOD WASTE DEFINED

35 MILLION
AMERICANS STRUGGLE WITH
FOOD INSECURITY



SOURCE: WWW.FRAC.ORG/HUNGER-POVERTY-AMERICA

1 IN 4
CALIFORNIANS
STRUGGLE WITH
FOOD INSECURITY



SOURCE: CAFOODBANKS.ORG/HUNGER-DATA

10 MILLION
CALIFORNIANS STRUGGLE WITH
FOOD INSECURITY

SOURCE: CAFOODBANKS.ORG/HUNGER-DATA

FOOD THROWN AWAY

63 MILLION TONS
FOOD AMERICANS
THROW AWAY ANNUALLY

SOURCE: REFED 2018 ANNUAL REPORT

6 MILLION TONS
FOOD CALIFORNIANS
THROW AWAY ANNUALLY

SOURCE: CALRECYCLE.CA.GOV/ORGANICS/FOOD



20%

AMOUNT OF
CONSUMER FOOD WASTE
ATTRIBUTED TO CONFUSION
OVER DATE LABELING

SOURCE: WWW.FDA.GOV/FOOD/CONSUMERS/
HOW-CUT-FOOD-WASTE-AND -MAINTAIN-FOOD-SAFETY

\$218 BILLION

AMOUNT U.S.
SPENDS ANNUALLY
ON GROWING,
TRANSPORTING
AND DISPOSING OF
FOOD THAT IS
NEVER EATEN



SOURCE: REFED 2018 ANNUAL REPORT



20%
OF LAND,
WATER,
FERTILIZER

AMOUNT OF
RESOURCES
USED TO GROW
WASTED FOOD

SOURCE: REFED 2018
ANNUAL REPORT

20%



68% IN LANDFILLS
WHERE FOOD WASTE ENDS UP

SOURCE: WWW.EPA.GOV/RECYCLE/REDUCING-WASTED-FOOD-HOME

22% HOW MUCH MUNICIPAL SOLID WASTE
IN THE U.S. LANDFILLS IS FOOD WASTE
(THE LARGEST COMPONENT)

SOURCE: WWW.EPA.GOV/RECYCLE/REDUCING-WASTED-FOOD-HOME

**8% OF GLOBAL
GHG EMISSIONS**

AMOUNT OF GLOBAL
GREENHOUSE GAS (GHG)
EMISSIONS FROM FOOD
WASTE IN LANDFILLS



SOURCE: REFED 2018 ANNUAL REPORT



40%

OF US-PRODUCED FOOD

HOW MUCH FOOD
AMERICANS THROW
AWAY ANNUALLY



SOURCE: ESTIMATES FROM US
DEPARTMENT OF AGRICULTURE