



# TOGETHER WE CAN SOLVE HUNGER

Meeting the Need and  
Stabilizing Lives





1 in 4 WNC  
children  
doesn't have  
access to  
three square  
meals a day.





# Mission

To involve,  
educate, and  
unite people  
in the work  
of ending  
hunger in  
Western North  
Carolina.

TOGETHER we can solve hunger.

# 35M

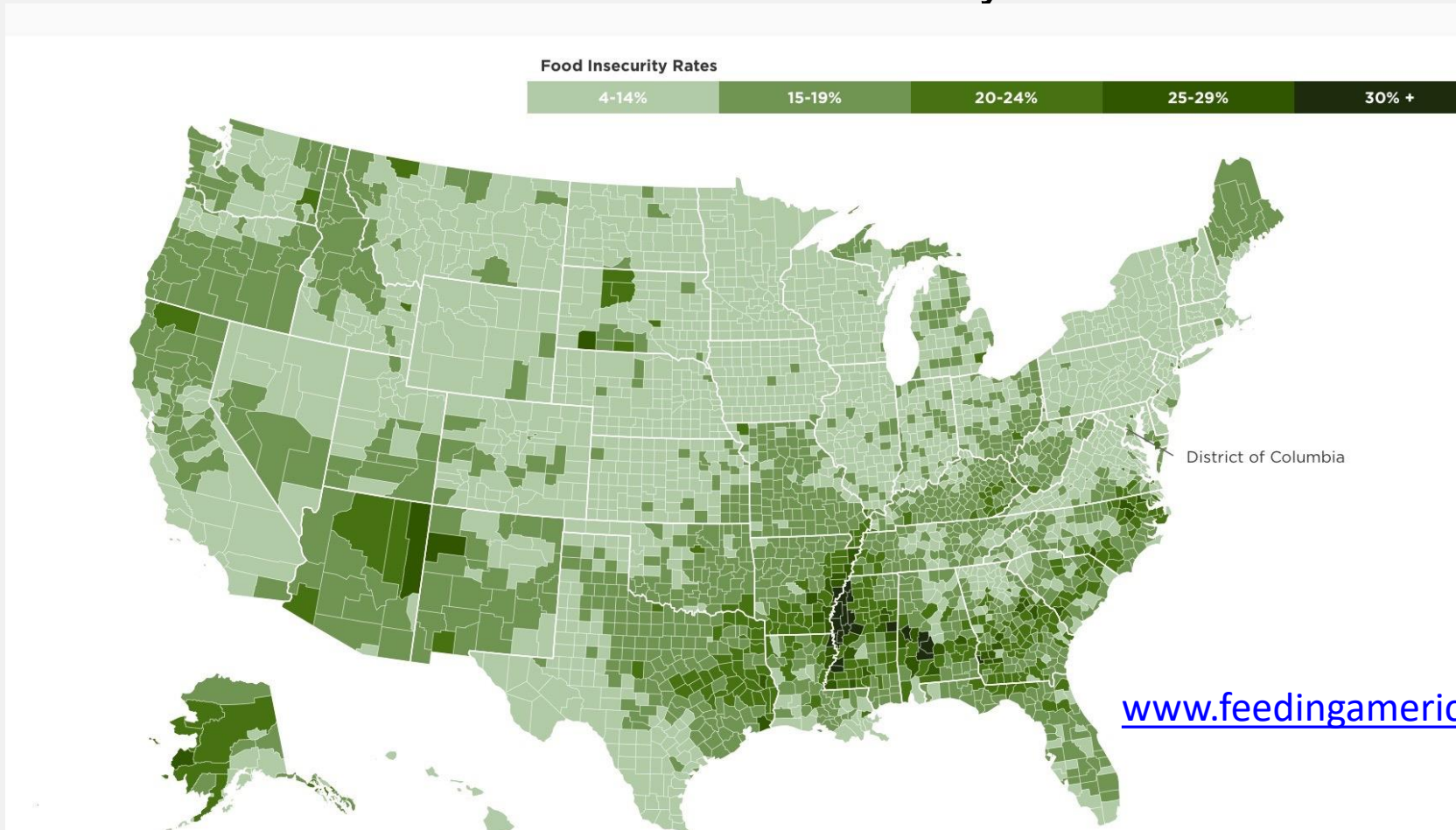
**AMERICANS  
WERE FOOD INSECURE  
BEFORE the COVID-19  
PANDEMIC**



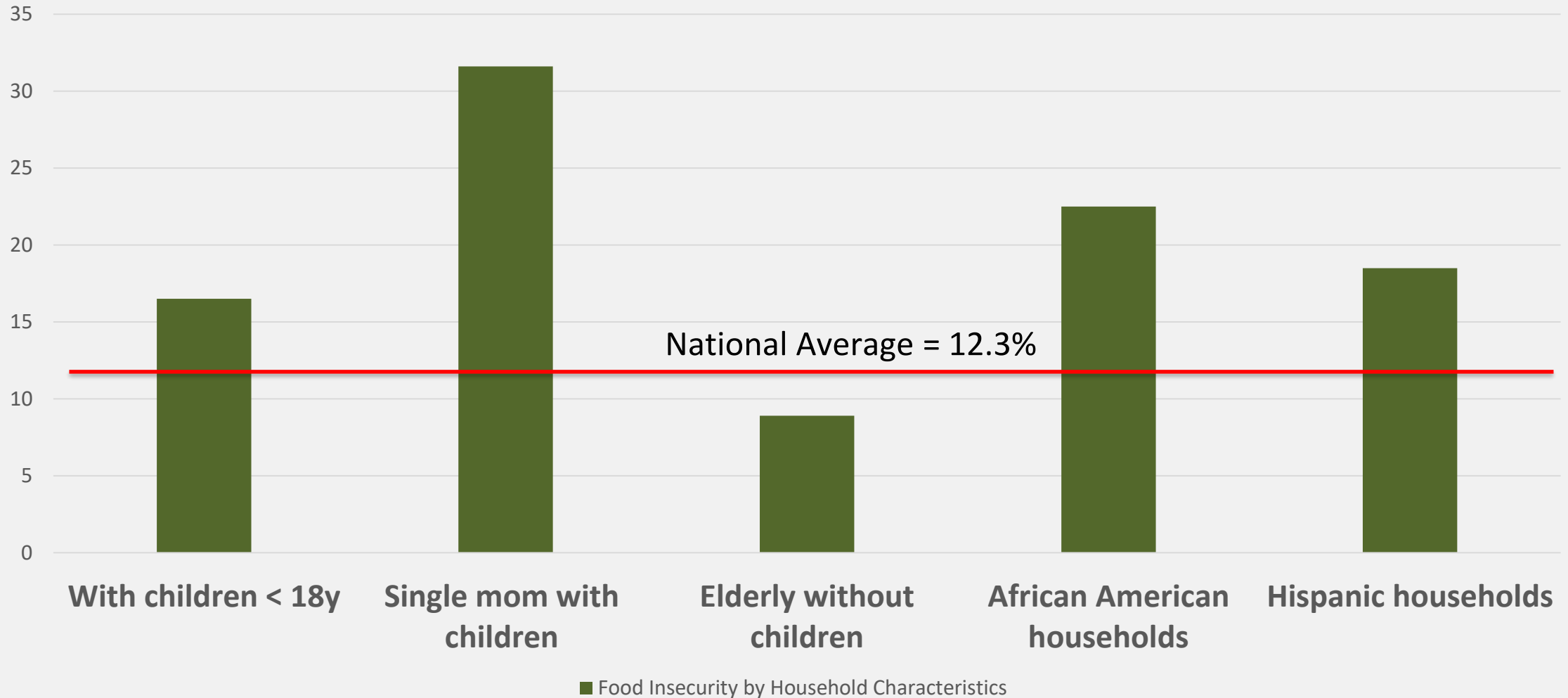


# Food Insecurity Exists in Every Community

Feeding America's Map the Meal Gap study estimates overall and child food insecurity



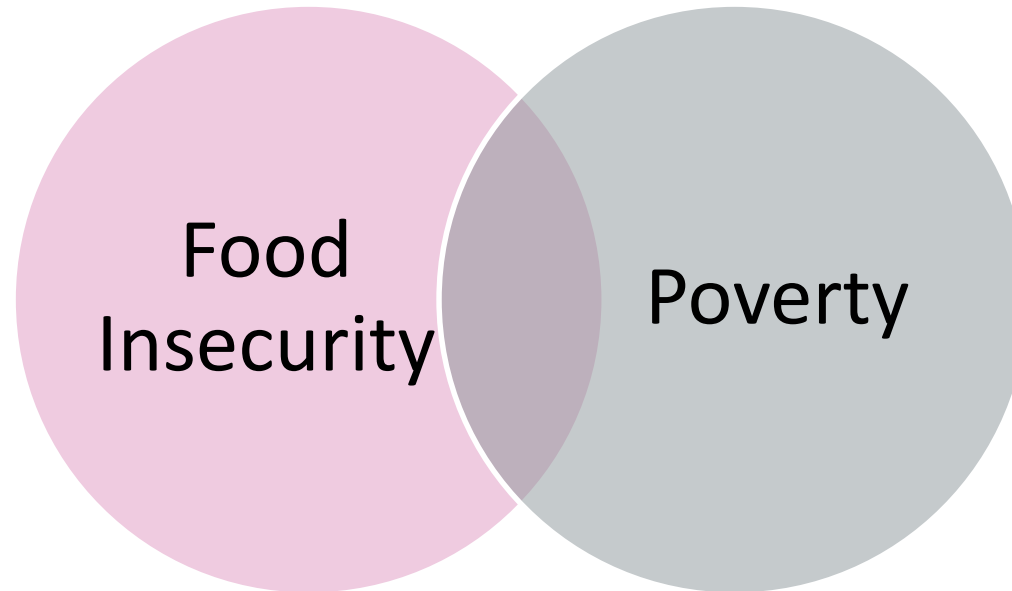
# Food Insecurity by Household Characteristics



Source: *Household Food Security in the United States in 2016* (USDA ERS) <http://ers.usda.gov/publications/err-economic-research-report/err194.aspx>

## Different from Poverty

**58%** of people struggling with hunger have incomes above the federal poverty level and **61%** of people living in poverty are food-secure



# Making Tough Choices



Feeding America's clients report that their household income is inadequate to cover their basic household expenses.

**69%**  
HAVE HAD TO  
CHOOSE  
BETWEEN  
PAYING FOR  
**UTILITIES** AND  
FOOD

**67%**  
HAVE HAD TO  
CHOOSE  
BETWEEN PAYING  
FOR  
**TRANSPORTATION**  
AND FOOD

**66%**  
HAVE HAD TO  
CHOOSE  
BETWEEN PAYING  
FOR **MEDICINE**  
AND FOOD

**57%**  
HAVE HAD TO  
CHOOSE  
BETWEEN  
PAYING FOR  
**HOUSING** AND  
FOOD

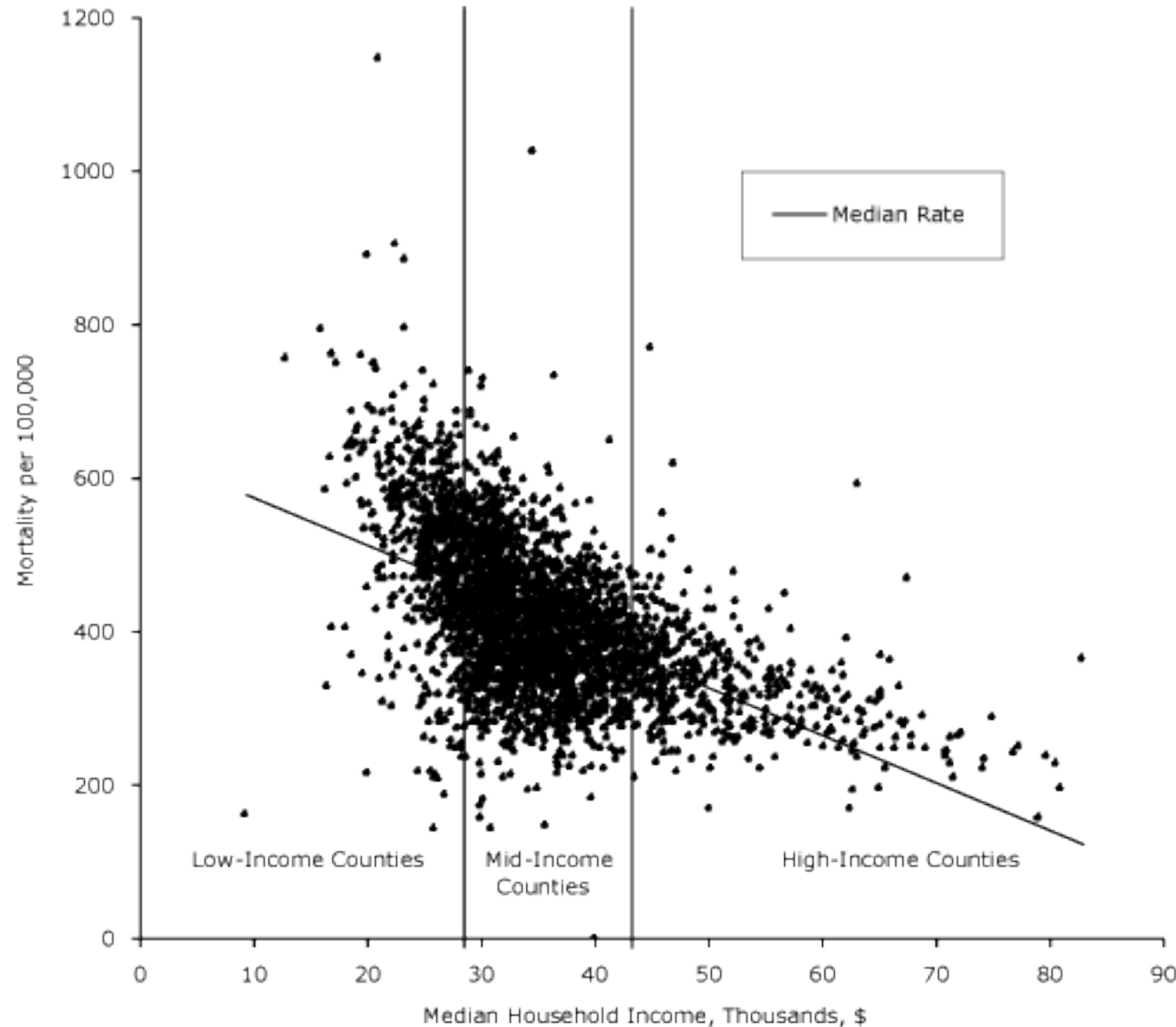
Sources: Map the Meal Gap (2014) and Hunger in America (2014)



# Social Determinants of Health



# Social Determinants of Health



**Figure 1.** Cheng, PCD, 2012. Median annual household income and age-adjusted mortality per 100,000 population aged birth to 75 years, 2002-2006. Bars represent 25th (\$29,631) and 75th (\$39,401) percentile delineations of median household income for 3,139 US counties. Counties are grouped by median household income levels into low-income (n = 785); mid-income (n = 1,570), and high-income (n = 785) counties.

**Figure 2.** Schroeder, NEJM, 2007.

## Food Insecurity = Higher Healthcare Costs

- More chronic disease treatment
- More diabetes hospitalizations
- More hospital readmissions
- High-Cost User status associated with food insecurity
- Food insecure patients cost health care system **\$1,863 more per year**, or ~ \$155 more per person per month



**Food Insecurity**  **\$77.5 billion in additional health care costs per year**



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# MANNA FOODBANK COVID-19 IMPACT REPORT

3/1/20 - 8/31/20

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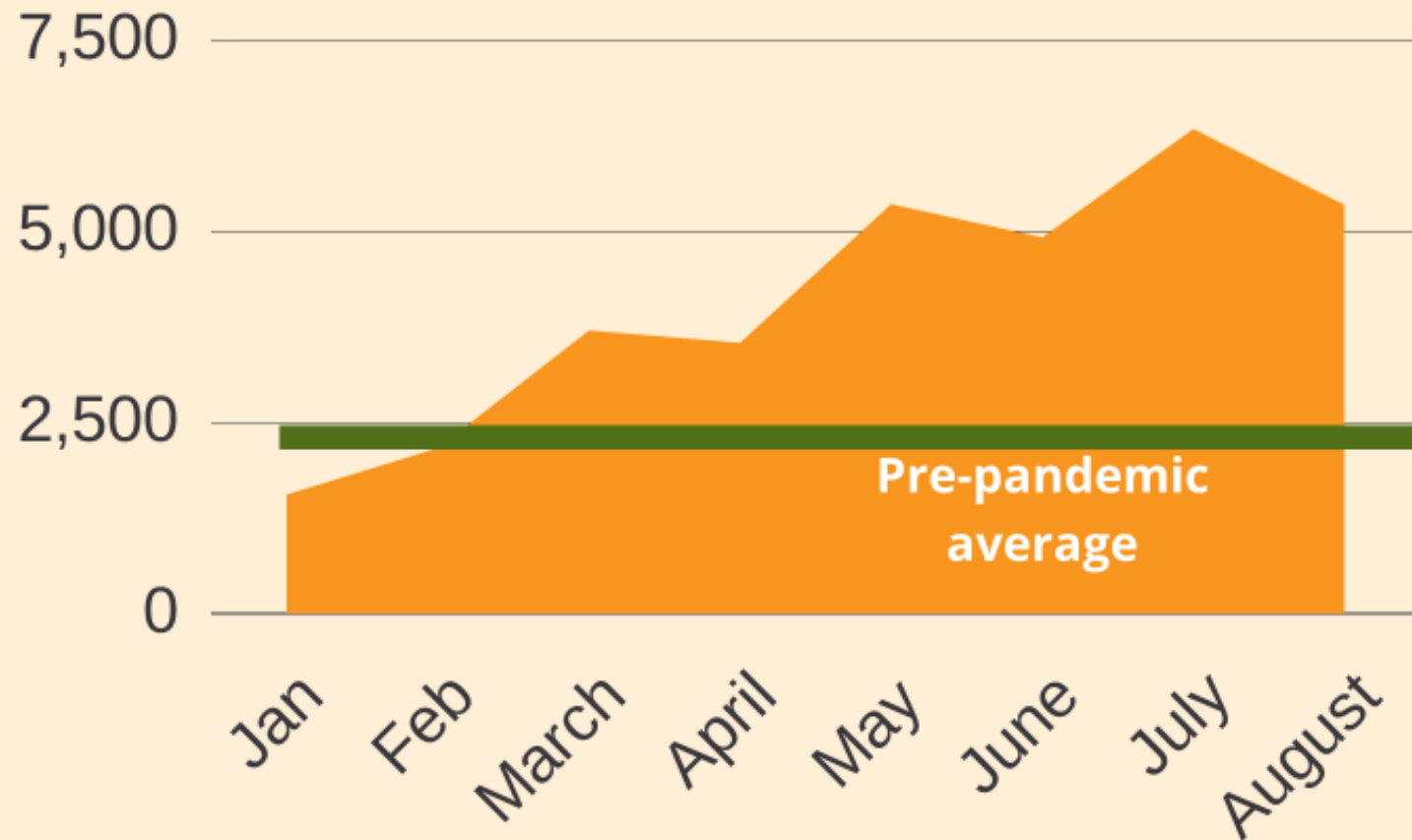


## TOTAL HOUSEHOLDS CONTACTING THE MANNA FOOD HELPLINE (SINCE 3/1)

Food Helpline  
operators are  
fielding an  
average **34%**  
**increase** in  
calls over the  
pre-pandemic  
weekly  
average.

**4,626**  
**HOUSEHOLDS**

# INDIVIDUALS SERVED AT MONTHLY MANNA COMMUNITY MARKETS





# INDIVIDUALS SERVED AT MANNA PARTNER AGENCIES (MONTHLY AVG.)

Average number of  
people served each  
month since March.  
This is a **50% increase**  
over pre-pandemic  
levels.

99,000

**TOTAL MEALS  
PROVIDED 3/1 - 8/31:**

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**10.6 MILLION**

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# The Opportunity





# Questions

Visit us online:  
[https://www.mannafoodbank.org/  
hunger-and-health](https://www.mannafoodbank.org/hunger-and-health)

