cost of FOOD INSECURITY JACKSON COUNTY

WHAT IS FOOD INSECURITY?

Food insecurity is different from hunger. It is the underlying problem that stems from the lack of nutritious food. The United States Department of Agriculture (USDA) defines food insecurity as a state in which "either due to lack of money or other resources, constant access to sufficient food is limited at times during the year."

FOOD INSECURITY PREVALENCE

Nearly **99,400** Jackson County residents (**14.7** percent of the population) were estimated to live with food insecurity.

Of **274,485** total households, **55,459** are affected by food insecurity.

Food Insecurity Distribution			
Households with children < 18	Married couples with children	Single women with children	Households with elderly
27.6 %	16.0 %	9.1%	22.4 %

THE COST OF FOOD INSECURITY CALCULATOR

The calculator helps quantify the hidden cost of food insecurity by using peer-reviewed clinical and federal research. It also estimates the success of policy measures in reducing these costs.

THE LOCAL IMPACT OF FOOD INSECURITY

The annual health care cost burden of food insecurity to Jackson County is estimated to be **\$442 million**.

The calculator estimates the cost to society and the number of employees in a company with food insecurity based on the workforce composition. Lost productivity cost employers in the six counties evaluated by the calculator up to **\$730 million**.



*In the HCF service area

THE EDUCATIONAL BURDEN OF FOOD INSECURITY

Impact of hunger on students at school

Impact on education %	of educators reporting
Inability to concentrate	88%
Lack of energy/motivation	87%
Poor academic performance	84%
Tiredness	82%
Behavioral problems	65%
Students feeling sick	53%

Children and teenagers who are food insecure are more than two times as likely to repeat a grade and miss more school days.



In Jackson County, the calculator estimates that **19,979** children miss **144,021** school days costing **\$5,472,808** to the school system.



HOW POLICY IMPACTS FOOD INSECURITY IN JACKSON COUNTY

Policy	Reduction in Food Insecurity	Total Reduction in Cost
Medically appropriate food assistance*	64.4%	\$162,412,978
Food stamp program or SNAP participation	18.0%	\$45,423,145
WIC	33.0%	\$83,275,766
Bundle of safety net programs (TANF, SSI, EITC, SNAP, and Medicaid)**	16.0%	\$40,376,129

* Program that provides meals to food-insecure individuals living with type 2 diabetes and/or HIV. Meals are designed to meet nutritional guidelines for a healthy diet.

** For single parent families with incomes that are below 300% of the poverty line.

ONE IN 20 Charitable organizations and food banks provide one out of 20 bags of groceries that feed food-insecure people. Federally funded government programs provide the rest.



Source: Bread for the World



TAKE ACTION AGAINST FOOD INSECURITY

Food insecurity causes health problems and weakens our families, businesses, and students. And it's all around us every day. People in Jackson County who are food insecure rely on federally funded government programs and other local services to feed their families. But these programs are constantly threatened by budget cuts and new legislation.

WHAT CAN YOU DO?

- Sign the Take Action Pledge at hcfgkc.org/pledge
- Ask your friends to sign the pledge.
- Share the food insecurity calculator with your network.
- Contact your elected officials to let them know this issue is important to you — and that you are an active voter!
- Support food repurposing and donation programs.





COST OF FOOD INSECURITY allen county

WHAT IS FOOD INSECURITY?

Food insecurity is different from hunger. It is the underlying problem that stems from the lack of nutritious food. The United States Department of Agriculture (USDA) defines food insecurity as a state in which "either due to lack of money or other resources, constant access to sufficient food is limited at times during the year."

FOOD INSECURITY PREVALENCE

Nearly **2,300** Allen County residents (**17.1** percent of the population) were estimated to live with food insecurity.

Of **5,306** total households, **1,181** are affected by food insecurity.

Food Insecurity Distribution			
Households with children < 18	Married couples with children	Single women with children	Households with elderly
26.6 %	16.4 %	6.5 %	31.4%

THE COST OF FOOD INSECURITY CALCULATOR

The calculator helps quantify the hidden cost of food insecurity by using peer-reviewed clinical and federal research. It also estimates the success of policy measures in reducing these costs.

THE LOCAL IMPACT OF FOOD INSECURITY

The annual health care cost burden of food insecurity to Allen County is estimated to be **\$10.1 million**.

The calculator estimates the cost to society and the number of employees in a company with food insecurity based on the workforce composition. Lost productivity cost employers in the six counties evaluated by the calculator up to **\$730 million**.



*In the HCF service area

THE EDUCATIONAL BURDEN OF FOOD INSECURITY

Impact of hunger on students at school

Impact on education %	of educators reporting
Inability to concentrate	88%
Lack of energy/motivation	87%
Poor academic performance	84%
Tiredness	82%
Behavioral problems	65%
Students feeling sick	53%

Children and teenagers who are food insecure are more than two times as likely to repeat a grade and miss more school days.



In Allen County, the calculator estimates that **463** children miss **3,400** school days costing **\$129,200** to the school system.



HOW POLICY IMPACTS FOOD INSECURITY IN ALLEN COUNTY

Policy	Reduction in Food Insecurity	Total Reduction in Cost
Medically appropriate food assistance*	64.4%	\$3,729,883
Food stamp program or SNAP participation	18.0%	\$1,043,162
WIC	33.0%	\$1,912,463
Bundle of safety net programs (TANF, SSI, EITC, SNAP, and Medicaid)**	16.0%	\$927,255

* Program that provides meals to food-insecure individuals living with type 2 diabetes and/or HIV. Meals are designed to meet nutritional guidelines for a healthy diet.

** For single parent families with incomes that are below 300% of the poverty line.

ONE IN 20 Charitable organizations and food banks provide one out of 20 bags of groceries that feed food-insecure people. Federally funded government programs provide the rest.



Source: Bread for the World



TAKE ACTION AGAINST FOOD INSECURITY

Food insecurity causes health problems and weakens our families, businesses, and students. And it's all around us every day. People in Allen County who are food insecure rely on federally funded government programs and other local services to feed their families. But these programs are constantly threatened by budget cuts and new legislation.

WHAT CAN YOU DO?

- Sign the Take Action Pledge at hcfgkc.org/pledge
- Ask your friends to sign the pledge.
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- Contact your elected officials to let them know this issue is important to you — and that you are an active voter!
- Support food repurposing and donation programs.





insecurity johnson county

WHAT IS FOOD INSECURITY?

Food insecurity is different from hunger. It is the underlying problem that stems from the lack of nutritious food. The United States Department of Agriculture (USDA) defines food insecurity as a state in which "either due to lack of money or other resources, constant access to sufficient food is limited at times during the year."

FOOD INSECURITY PREVALENCE

Nearly **49,400** Johnson County residents (**9.1** percent of the population) were estimated to live with food insecurity.

Of **219,735** total households, **32,323** are affected by food insecurity.

Food Insecurity Distribution			
Households with children < 18	Married couples with children	Single women with children	Households with elderly
33.9 %	26.6 %	5.4%	19.5 %

THE COST OF FOOD INSECURITY CALCULATOR

The calculator helps quantify the hidden cost of food insecurity by using peer-reviewed clinical and federal research. It also estimates the success of policy measures in reducing these costs.

THE LOCAL IMPACT OF FOOD INSECURITY

The annual health care cost burden of food insecurity to Johnson County is estimated to be **\$215 million**.

The calculator estimates the cost to society and the number of employees in a company with food insecurity based on the workforce composition. Lost productivity cost employers in the six counties evaluated by the calculator up to **\$730 million**.



*In the HCF service area

THE EDUCATIONAL BURDEN OF FOOD INSECURITY

Impact of hunger on students at school

Impact on education %	of educators reporting
Inability to concentrate	88%
Lack of energy/motivation	87%
Poor academic performance	84%
Tiredness	82%
Behavioral problems	65%
Students feeling sick	53%

Children and teenagers who are food insecure are more than two times as likely to repeat a grade and miss more school days.



In Johnson County, the calculator estimates that **10,771** children miss **78,816** school days costing **\$2,995,000** to the school system.



HOW POLICY IMPACTS FOOD INSECURITY IN JOHNSON COUNTY

Policy	Reduction in Food Insecurity	Total Reduction in Cost
Medically appropriate food assistance [*]	64.4%	\$79,433,966
Food stamp program or SNAP participation	18.0%	\$22,215,839
WIC	33.0%	\$40,729,038
Bundle of safety net programs (TANF, SSI, EITC, SNAP, and Medicaid)**	16.0%	\$19,747,412

* Program that provides meals to food-insecure individuals living with type 2 diabetes and/or HIV. Meals are designed to meet nutritional guidelines for a healthy diet.

** For single parent families with incomes that are below 300% of the poverty line.

ONE IN 20 Charitable organizations and food banks provide one out of 20 bags of groceries that feed food-insecure people. Federally funded government programs provide the rest.



Source: Bread for the World



To use the calculator, visit **CostofFoodInsecurity.com**

TAKE ACTION AGAINST FOOD INSECURITY

Food insecurity causes health problems and weakens our families, businesses, and students. And it's all around us every day. People in Johnson County who are food insecure rely on federally funded government programs and other local services to feed their families. But these programs are constantly threatened by budget cuts and new legislation.

WHAT CAN YOU DO?

- Sign the Take Action Pledge at hcfgkc.org/pledge
- Ask your friends to sign the pledge.
- Share the food insecurity calculator with your network.
- Contact your elected officials to let them know this issue is important to you — and that you are an active voter!
- Support food repurposing and donation programs.





COST OF FOOD INSECURITY WYANDOTTE COUNTY

WHAT IS FOOD INSECURITY?

Food insecurity is different from hunger. It is the underlying problem that stems from the lack of nutritious food. The United States Department of Agriculture (USDA) defines food insecurity as a state in which "either due to lack of money or other resources, constant access to sufficient food is limited at times during the year."

FOOD INSECURITY PREVALENCE

Nearly **27,100** Wyandotte County residents (**17.2** percent of the population) were estimated to live with food insecurity.

Of **58,870** total households, **12,979** are affected by food insecurity.

Food Insecurity Distribution			
Households with children < 18	Married couples with children	Single women with children	Households with elderly
31.7%	17.6 %	10.7 %	21.8 %

THE COST OF FOOD INSECURITY CALCULATOR

The calculator helps quantify the hidden cost of food insecurity by using peer-reviewed clinical and federal research. It also estimates the success of policy measures in reducing these costs.

THE LOCAL IMPACT OF FOOD INSECURITY

The annual health care cost burden of food insecurity to Wyandotte County is estimated to be **\$117 million**.

The calculator estimates the cost to society and the number of employees in a company with food insecurity based on the workforce composition. Lost productivity cost employers in the six counties evaluated by the calculator up to **\$730 million**.



*In the HCF service area

THE EDUCATIONAL BURDEN OF FOOD INSECURITY

Impact of hunger on students at school

Impact on education %	of educators reporting
Inability to concentrate	88%
Lack of energy/motivation	87%
Poor academic performance	84%
Tiredness	82%
Behavioral problems	65%
Students feeling sick	53%

Children and teenagers who are food insecure are more than two times as likely to repeat a grade and miss more school days.



In Wyandotte County, the calculator estimates that **6,225** children miss **43,704** school days costing **\$1,660,762** to the school system.



HOW POLICY IMPACTS FOOD INSECURITY IN WYANDOTTE COUNTY

Policy	Reduction in Food Insecurity	Total Reduction in Cost
Medically appropriate food assistance*	64.4%	\$43,084,004
Food stamp program or SNAP participation	18.0%	\$12,049,597
WIC	33.0%	\$22,090,928
Bundle of safety net programs (TANF, SSI, EITC, SNAP, and Medicaid)**	16.0%	\$10,710,753

* Program that provides meals to food-insecure individuals living with type 2 diabetes and/or HIV. Meals are designed to meet nutritional guidelines for a healthy diet.

** For single parent families with incomes that are below 300% of the poverty line.

ONE IN 20 Charitable organizations and food banks provide one out of 20 bags of groceries that feed food-insecure people. Federally funded government programs provide the rest.



Source: Bread for the World



To use the calculator, visit CostofFoodInsecurity.com

TAKE ACTION AGAINST FOOD INSECURITY

Food insecurity causes health problems and weakens our families, businesses, and students. And it's all around us every day. People in Wyandotte County who are food insecure rely on federally funded government programs and other local services to feed their families. But these programs are constantly threatened by budget cuts and new legislation.

WHAT CAN YOU DO?

- Sign the Take Action Pledge at hcfgkc.org/pledge
- Ask your friends to sign the pledge.
- Share the food insecurity calculator with your network.
- Contact your elected officials to let them know this issue is important to you — and that you are an active voter!
- Support food repurposing and donation programs.





Cass of Cass County

WHAT IS FOOD INSECURITY?

Food insecurity is different from hunger. It is the underlying problem that stems from the lack of nutritious food. The United States Department of Agriculture (USDA) defines food insecurity as a state in which "either due to lack of money or other resources, constant access to sufficient food is limited at times during the year."

FOOD INSECURITY PREVALENCE

Nearly **11,000** Cass County residents (**11** percent of the population) were estimated to live with food insecurity.

Of **37,945** total households, **6,492** are affected by food insecurity.

Food Insecurity Distribution			
Households with children < 18	Married couples with children	Single women with children	Households with elderly
33.9 %	24.4 %	6.7 %	24.9 %

THE COST OF FOOD INSECURITY CALCULATOR

The calculator helps quantify the hidden cost of food insecurity by using peer-reviewed clinical and federal research. It also estimates the success of policy measures in reducing these costs.

THE LOCAL IMPACT OF FOOD INSECURITY

The annual health care cost burden of food insecurity to Cass County is estimated to be **\$47.4 million**.

The calculator estimates the cost to society and the number of employees in a company with food insecurity based on the workforce composition. Lost productivity cost employers in the six counties evaluated by the calculator up to **\$730 million**.



*In the HCF service area



THE EDUCATIONAL BURDEN OF FOOD INSECURITY

Impact of hunger on students at school

Impact on education %	of educators reporting
Inability to concentrate	88%
Lack of energy/motivation	87%
Poor academic performance	84%
Tiredness	82%
Behavioral problems	65%
Students feeling sick	53%

Children and teenagers who are food insecure are more than two times as likely to repeat a grade and miss more school days.



In Cass County, the calculator estimates that 2,472 children miss 18,568 school days costing \$705,580 to the school system.

HOW POLICY IMPACTS FOOD INSECURITY IN CASS COUNTY

Policy	Reduction in Food Insecurity	Total Reduction in Cost
Medically appropriate food assistance [*]	64.4%	\$17,532,925
Food stamp program or SNAP participation	18.0%	\$4,903,553
WIC	33.0%	\$8,989,847
Bundle of safety net programs (TANF, SSI, EITC, SNAP, and Medicaid)**	16.0%	\$4,358,713

* Program that provides meals to food-insecure individuals living with type 2 diabetes and/or HIV. Meals are designed to meet nutritional guidelines for a healthy diet.

** For single parent families with incomes that are below 300% of the poverty line.

ONE IN 20 Charitable organizations and food banks provide one out of 20 bags of groceries that feed food-insecure people. Federally funded government programs provide the rest.



Source: Bread for the World



TAKE ACTION AGAINST FOOD INSECURITY

Food insecurity causes health problems and weakens our families, businesses, and students. And it's all around us every day. People in Cass County who are food insecure rely on federally funded government programs and other local services to feed their families. But these programs are constantly threatened by budget cuts and new legislation.

WHAT CAN YOU DO?

- Sign the Take Action Pledge at hcfgkc.org/pledge
- Ask your friends to sign the pledge.
- Share the food insecurity calculator with your network.
- Contact your elected officials to let them know this issue is important to you — and that you are an active voter!
- Support food repurposing and donation programs.





COST OF FOOD INSECURITY I lafayette county

WHAT IS FOOD INSECURITY?

Food insecurity is different from hunger. It is the underlying problem that stems from the lack of nutritious food. The United States Department of Agriculture (USDA) defines food insecurity as a state in which "either due to lack of money or other resources, constant access to sufficient food is limited at times during the year."

FOOD INSECURITY PREVALENCE

Nearly **4,400** Lafayette County residents (**13.2** percent of the population) were estimated to live with food insecurity.

Of **13,188** total households, **2,551** are affected by food insecurity.

Food Insecurity Distribution			
Households with children < 18	Married couples with children	Single women with children	Households with elderly
29.6 %	20.4 %	6.3 %	28.7 %

THE COST OF FOOD INSECURITY CALCULATOR

The calculator helps quantify the hidden cost of food insecurity by using peer-reviewed clinical and federal research. It also estimates the success of policy measures in reducing these costs.

THE LOCAL IMPACT OF FOOD INSECURITY

The annual health care cost burden of food insecurity to Lafayette County is estimated to be **\$19.3 million**.

The calculator estimates the cost to society and the number of employees in a company with food insecurity based on the workforce composition. Lost productivity cost employers in the six counties evaluated by the calculator up to **\$730 million**.



*In the HCF service area



THE EDUCATIONAL BURDEN OF FOOD INSECURITY

Impact of hunger on students at school

Impact on education %	of educators reporting
Inability to concentrate	88%
Lack of energy/motivation	87%
Poor academic performance	84%
Tiredness	82%
Behavioral problems	65%
Students feeling sick	53%

Children and teenagers who are food insecure are more than two times as likely to repeat a grade and miss more school days.



In Lafayette County, the calculator estimates that **928** children miss **7,055** school days costing **\$268,096** to the school system.

HOW POLICY IMPACTS FOOD INSECURITY IN LAFAYETTE COUNTY

Policy	Reduction in Food Insecurity	Total Reduction in Cost
Medically appropriate food assistance [*]	64.4%	\$7,111,951
Food stamp program or SNAP participation	18.0%	\$1,989,048
WIC	33.0%	\$3,646,588
Bundle of safety net programs (TANF, SSI, EITC, SNAP, and Medicaid)**	16.0%	\$1,768,043

* Program that provides meals to food-insecure individuals living with type 2 diabetes and/or HIV. Meals are designed to meet nutritional guidelines for a healthy diet.

** For single parent families with incomes that are below 300% of the poverty line.

ONE IN 20 Charitable organizations and food banks provide one out of 20 bags of groceries that feed food-insecure people. Federally funded government programs provide the rest.



Source: Bread for the World



To use the calculator, visit **CostofFoodInsecurity.com**

TAKE ACTION AGAINST FOOD INSECURITY

Food insecurity causes health problems and weakens our families, businesses, and students. And it's all around us every day. People in Lafayette County who are food insecure rely on federally funded government programs and other local services to feed their families. But these programs are constantly threatened by budget cuts and new legislation.

WHAT CAN YOU DO?

- Sign the Take Action Pledge at hcfgkc.org/pledge
- Ask your friends to sign the pledge.
- Share the food insecurity calculator with your network.
- Contact your elected officials to let them know this issue is important to you — and that you are an active voter!
- Support food repurposing and donation programs.



