Thank you for participating in our survey. Your feedback is important.

#### Background:

The Association of Food & Drug Officials (AFDO) is working in conjunction with the National Environmental Health Association (NEHA), the National Association of County and City Health Officials (NACCHO), the Conference for Food Protection (CFP), and the U.S. Food and Drug Administration (FDA) to advance a nationally integrated food safety system and ultimately reduce risk factors for foodborne illness in the United States.

### Purpose:

The purpose of this survey is to investigate current restaurant, grocery, and convenience store practices in the United States in Active Managerial Control (AMC) of foodborne illness risk factors with the ultimate objective of increasing the number of food establishments that have well developed and implemented Food Safety Management Systems (FSMS). Key learnings from the survey will not only help align the modernization of traditional retail and restaurant food safety practices with the FDA's "New Era of Smarter Food Safety" but will also be used by the FDA to help focus discussion around industry practices during future meetings of food safety stakeholders. The findings of the survey will also be used to develop and promote guidance documents and infographics for Food Safety Management Systems that include the interrelationship between organizational food safety culture, FSMS, and AMC. We also anticipate publishing the survey results.

### Who Should Take this Survey?

This survey is intended for senior corporate or franchise food safety leaders (Directors, VPs, and SVPs) and senior operators or owner/operators whose responsibilities include food safety who are in a position to speak for store level operations within their brand.

### How to Take this Survey:

- The survey is anonymous. We ask for demographic information; however, no one will be identified, and all results will be aggregated.
- The survey will be disseminated via SurveyMonkey in two installments. The first installment will be sent on or about November 1, 2021 and will consist of two parts; Food Safety Culture and Employee Health Policy. The second installment will be sent on or about December 1, 2021 and will also consist of two parts; Active Managerial Control and Food Safety Management Systems. Respondents will have 30 days to complete and submit each installment.
- In all cases, select the best answer from the choices provided unless directed otherwise within the body of a question. For example, some questions will ask you to select all choices that apply.
- Where reference is made in the survey to "manager trainee," it can also apply interchangeably to franchisee owner/operators intraining.
- Where narrative responses are requested, please be as comprehensive as possible when writing your answers.
- It is CRITICAL that you <u>use the same device and web browser</u> that you used to start the survey on, because a cookie (keeps you signed in on sites & saves information) is stored in the web browser that remembers your survey responses.
- Responses will be saved and submitted when you click the "Next" or "Done" button on each page of the survey. It is
  important to note that you should complete a page, before you step away from the survey, in order to wholly save your
  progress.
- $\bullet \ \ \text{Please reach out to } \textit{Daphne Koufomihalis} \ \text{at} \ \underline{\text{daphnek@afdo.org}} \ \text{for assistance in regards to SurveyMonkey}.$

Demographic Information

Important Note: Your anonymity is guaranteed and neither you nor your brand will be identified.

1. The name of your com	pany or brand:		
Not included in p	published results.		
Company Demo	graphics		
2. Do you represent a:	:		
Restaruant			
Grocery			
Convenience Store			
Other (please specify	у)		
3. Type of operation?			
Independent Store			
Chain			
Franchise			
Employee Heal	ssociation of Food & Drug Official's S Ith Policy, Active Managerial Control, stems in Restaurants, Grocery, and C	and Food Safety M	
Company Demograph	ics		
4. How many units?			
Chain			
Franchise			

# Company Demographics

5. Scope of operation?
Single State
Regional
National
International
6. Hours of operation? [Select all that apply]  Breakfast/Brunch Dayparts  Lunch Daypart  Dinner Daypart  After-hours Daypart  24/7  Other (please specify)
7. Does your brand own its own food distribution network?  Yes  No
8. Total number of full-time food employees employed by your brand?
9. Total Number of food safety/QA professionals?

10. To which of the following associations do you or your compar	ny belong? [Select all that apply]
National Restaurant Association	
National Council of Chain Restaurants	
National Association of Convenience Stores	
Food Marketing Institute	
Conference for Food Protection	
International Association of Food Protection	
Other (please specify)	
Individual Demographics	
11. Your name:	
Not included in published results.	
40 Novemble	
12. Your title:	
13. Your highest level of education?	
High School	
Trade or Culinary School	
Associate Degree	
BS (food science or related field)	
BS (other)	
ВА	
○ MS/MA	
МРН	
Ph.D.	
Other (please specify)	
	<del></del>

14. Which of the following professional credentials do you have? [Select all that apply]
СБРМ
CP-FS
RD
Other (please specify)
None of the above
15. Number of years as a food safety professional:
16. Are you an industry member of any of these regulatory associations? [Select all that apply]
AFDO or AFDO regional affiliate
NEHA or NEHA regional affiliate
NACCHO
Other (please specify)
17. Are you a member of a state food safety or food safety & defense task force?
Yes
○ No

Part I: Food Safety Culture

	What is your understanding of "Food Safety Culture"? [Select the reply that most closely reflects your ent level of understanding]
$\bigcirc$	I have never heard the term.
	It is a buzz word that I have been hearing for years but I do not really know much about it.
	I have a limited understanding through the webinars I have attended or the articles I have read.
	I know about food safety culture and understand it well. I have attended workshops or classes and have read books on the subject.
	I consider myself well-versed in food safety culture and I implement many of its elements in my food establishments.
	I am responsible for driving it within my organization.
	My understanding of food safety culture is different from the choices above. It is:
19. V	Who in your organization receives food safety training? [Select all that apply]
	Employees that handle food
	Only Supervisors and Managers that handle food
	The Person-in-Charge (PIC)
	Senior corporate managers and executives
	All employees
	None of the above
20. V	What is your company's approach to ANSI-accredited food handler training?
	We require it only where it is required by the regulatory authority.
	We require it as a brand standard throughout our organization regardless of regulatory requirements.
	We use in-house, brand specific training instead.
	We do not require food handler training.

Part I: Food Safety Culture

21. V	Vhen is training first provided?
	As a pre-condition to hire
	Immediately upon hire
	Within 1-week of hire
	Within 2-4 weeks of hire
	Within 1-3 months of hire
	Other (please specify)
22. H	How often is training renewed?
	Annually
	Every two years
	Every 3 years
	Other (please specify)
23. V	Vhat is your company's approach to ANSI-CFP accredited Food Protection Manager certification?
$\bigcirc$	We require it only where required by regulatory authority.
	We require it as a brand standard throughout our organization regardless of regulatory requirements.
	We do not require ANSI-CFP accredited Food Protection Manager certification.
	n your food establishments, a Person-in-Charge (PIC) or Manager-in-Charge (MIC) of Food Safety is ent during every shift,
$\bigcirc$	Only where required by regulatory authority.
	In every jurisdiction where we operate regardless of regulatory requirements.
	We do not utilize PICs or MICs during all hours of operation.
	We do not have PICs or MICs in our food establishments.

Part I: Food Safety Culture		
25. In your food establishmer	nts,	
Every PIC or MIC is a Certifie	d Food Protection Manger (CFF	PM).
Not every PIC or MIC is a Ce	rtified Food Protection Manager	(CFPM).
26. Which of these choices m manager training program?	ost closely reflects the wa	ay in which food safety training is incorporated into you
Our trainees must pass the fortraining program.	ood safety class according to ou	r standards for pass/fail to successfully complete our manager
Food safety is one of many co	ourses in our training curriculum	but not a make-or-break class in and of itself.
We do not include food safety in our manager training program.		
27. Are store level management	performance bonuses tie	d to food safety metrics? [Select all that apply]
	Yes	No
Regulatory Inspection Scores	0	
Third-Party Audit Scores		
Customer Foodborne Illness Complaints	$\bigcirc$	
Other (please specify)		

8. Are store level employee p	erformance bonuses tied to food	I safety metrics? [Select all that apply]
	Yes	No
Regulatory Inspection Scores	0	
Third-Party Audit Scores	$\bigcirc$	
Customer Foodborne Illness Complaints	0	0
other (please specify)		
29. Do you conduct reward	& recognition contests for food s	safety?
Yes	-	
No		
NO		
In stalling and I. Asses	inting of Frank 0 Down Official	
		al's Survey of Food Safety Culture,
		trol, and Food Safety Management
Systems	s in Restaurants, Grocery, ar	ld Convenience Stores
art I: Food Safety Culture		
20. If you conduct roward ?	recognition contacts for food so	foty places specify [Salect all that apply]
	_	fety, please specify. [Select all that apply]
Pop quizzes or similar spor		
Contests tied to achieving	specified food safety metrics.	
Other (please specify)		
	ommunication campaigns that pri	oritize food safety?
	ommunication campaigns that pri	oritize food safety?
31. Do you use on-going co	ommunication campaigns that pri	oritize food safety?

## Part I: Food Safety Culture

32. II	you use on-going communication campaigns that prioritize food safety, check all that apply.
	Shift huddles
	Weekly and/or monthly and/or quarterly team meetings
	Videos
	Back of the House posters near workstations
	Just-in-Time digital training
	Other (please specify)
l	
33. F	How often is your food safety messaging and communication swapped out, changed, or refreshed?
	Weekly
	Monthly
	Quarterly
	Never
	Other (please specify)
	s the control of foodborne illness risk factors included in your brand's written standard operating edures?
	Yes
	No
35. C	Oo your establishments participate in any kind of food safety audit program?
	Yes
	No

### Part I: Food Safety Culture

36. What kind of audits are they?
Announced
Surprise
Blended
37. How are your audit findings used? [Select all that apply]
To drive corrective action
As part of root cause analysis
To improve the overall food safety system
As performance metrics tied to bonus or other forms of compensation
As agenda items for C-suite or owner/operator meetings
Other (please specify)
38. On average, how consistent are the findings of your audit programs with those of regulatory inspections?
Completely consistent
Somewhat consistent
Inconsistent

Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores

Part I: Food Safety Culture

39. If the findings of your audit programs are inconsistent with those of regulatory inspections, which one tends to identify more food safety risk factors?
Audits
Regulatory Inspections
40. Please specify the frequency of your internal food safety audit program.
Every shift
O Daily
Weekly
Monthly
We do not have an internal food safety audit program.
Other (please specify)
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture,
Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
art I: Food Safety Culture
41. Who conducts your internal food safety audits? [Select all that apply]
Operations managers at the store level
Operations managers at the multi-unit level
Corporate food safety staff
Other (please specify)

0	Oo you utilize a 3rd-party food safety audit program?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
art I:	Food Safety Culture
43. F	Please specify the frequency of your 3rd-party food safety audit program.  Monthly  Quarterly  Every Trimester  Semi-annually  Annually  Other (please specify)
14. 7	
44. 1	o what standard are your 3rd-party food safety audits calibrated?  The FDA Food Code
	State or Local Regulations
0	Our own brand standards
	A Blend of FDA Food Code and/or State and Local regulations and our brand standards
	Don't know/not sure
	Other (please specify)

Part I: Food Safety Culture

	Part	1:	Food	Safety	Culture
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45. F [Sele	ect all that apply]
	Bias in favor of practices learned in the home that differ from food handler practices in established food handler training.
	Peer pressure against using safe food handling procedures, "That's not how we do things here."
	Lack of time to adequately train
	Mandated training that leads to a "Just check-off the box" mentality
	Language barriers
	Cultural and/or ethnic barriers
	The food handler's education level
	Lack of interest or buy-in on the part of the food handler
	Other (places appoint)
	Other (please specify)  the item(s) you selected above, how does your company or brand mitigate those challenges to ensure etention of food safety information?
	the item(s) you selected above, how does your company or brand mitigate those challenges to ensure
etter re	the item(s) you selected above, how does your company or brand mitigate those challenges to ensure
etter re	the item(s) you selected above, how does your company or brand mitigate those challenges to ensure etention of food safety information?  Which of the following is practiced by your brand as it relates to the continuous improvement of food safet
etter re	the item(s) you selected above, how does your company or brand mitigate those challenges to ensure etention of food safety information?  Which of the following is practiced by your brand as it relates to the continuous improvement of food safet ect all that apply]
etter re	the item(s) you selected above, how does your company or brand mitigate those challenges to ensure etention of food safety information?  Which of the following is practiced by your brand as it relates to the continuous improvement of food safet ect all that apply]  Food safety is part of overall business reviews conducted with all departments to look for ways to identify and mitigate problems

Part I: Food Safet	ty Culture	

48. Please list some of those key performance indicators:  Food safety metrics are shared routinely with senior leadership for visibility and accountability.
49. Is your company or brand engaged in intentional relationship-building efforts with your regulatory authority?  Yes
○ No
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
Part I: Food Safety Culture
50. If your company or brand is engaged in intentional relationship-building efforts with your regulatory authority, please describe the steps taken to build relationships.  Yes
51. Which of the following statements most aligns with how your company tries to influence behavior change it relates to food safety?
Positive reinforcement is the key to behavior change.
Negative reinforcement is the key to behavior change.
A blended approach utilizing both positive and negative reinforcement is the key.  Changing behavior is complicated. We utilize many creative methods such as:
Changing behavior is complicated. We durize many creative methods such as.

•	ent in your establishments walk past someone who is not practicing safe food handling aviors, without speaking up?
Yes, this happens	often.
Yes, but only occa	sionally. Management is good about speaking up and coaching the right behavior when they see mistakes.
Usually not, but so	ometimes when management is busy, they may knowingly let the wrong behavior slide when they see it.
No, management	never overlooks food safety and always teaches, trains, and coaches when opportunities arise.
Unknown	
	mitment level within your brand for managers to lead by example when it comes to handling and general food safety behavior?
Management alwa	lys leads by example.
Management cons infrequent.	sistently leads by example. Someone may occasionally fail to model the correct food safety behavior but it's
Management tries staff.	to lead by example, but they are inconsistent. They get it wrong or right with about the same frequency as the
Management view	rs itself as "above the law' when it comes to food safety. It's, "Do as we say, not as we do."
Unknown	
food safety is imported Yes	ant?
Employee He	Association of Food & Drug Official's Survey of Food Safety Culture, alth Policy, Active Managerial Control, and Food Safety Management ystems in Restaurants, Grocery, and Convenience Stores
Part I: Food Safety C	Culture
55. If you do not use FD	DA's training resources, but you use different resources, please describe what you use:
No	
56. In your organizat for food safety?  Yes  No	tion, does everyone from senior leadership down to the food handlers share accountability

Part	l:	Food	Safety	/ Cul	ture
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· · · · · · · · · · · · · · · · · · ·	2.3.1.3.1
57. If everyone in your accountability for food	organization shares accountability, please describe the way in which everyone shares safety:
Yes	
58. When contracti	ng with suppliers we:
	ways to integrate supplier food safety culture, such as conducting supplier food safety audits, with our own to amless flow of safe product through the supply chain from farm to fork.
Prefer that our su decide to do busi	appliers have a food safety culture (nice-to-have), but it is not a make-or-break factor (must-have) when we ness.
Supplier food saf	ety culture is not considered in our decision.
	lowing most closely reflects the actions taken by your food establishment or brand since of the FDA "New Era of Smarter Food Safety" initiative?
We have made o	hanges to improve our food safety culture.
We plan to make	changes to improve our food safety culture.
We have no plan	s to make changes regarding our food safety culture.
I am not familiar	with the "New Era of Smarter Food Safety" initiative.
Employee H	: Association of Food & Drug Official's Survey of Food Safety Culture, ealth Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
Part I: Food Safety	Culture
60. If you selected one	e of the following, please provide details to explain your answer.
We have made changes to improve our food safety culture.	
We plan to make changes to improve our food safety culture.	

61. When yo	ou think about your brand which of these applies? [Select all that apply]
Food sa	fety is one of the core principles in our company mission statement.
	ride safe food handling information to our customers when they take our meals or products home. Examples could now to safely store, cook, or reheat the food.
We hire	people with the right technical competency to manage food safety at the store and/or corporate level.
We use efficient	emerging digital solutions such as "Al" or predictive analytics to control foodborne illness risk factors effectively and y.
Ideas to	improve food safety are solicited and encouraged from employees and managers at all levels.
We have	e a whistleblower policy to ensure protection for those who report unethical food safety practices.
We integ	grate food safety into our hiring practices.
Other (p	lease specify)
None of	the above
	ment I: Association of Food & Drug Official's Survey of Food Safety Culture, yee Health Policy, Active Managerial Control, and Food Safety Management
ΕΠΡΙΟ	Systems in Restaurants, Grocery, and Convenience Stores
D 11 5 16	
Part I: Food S	safety Culture
62 Please desi	
	cribe the functionality of the digital solutions you are using. Please Note: we are not asking for
a product endo	rsement, only an understanding of the capabilities of the solution you have selected.
	rsement, only an understanding of the capabilities of the solution you have selected.
a product endo We use emerging of solutions such as ". predictive analytics	rsement, only an understanding of the capabilities of the solution you have selected.  digital  Al" or
a product endo We use emerging a solutions such as " predictive analytics control foodborne i risk factors effective	rsement, only an understanding of the capabilities of the solution you have selected.  digital  Al" or to  llness
a product endo We use emerging a solutions such as " predictive analytics control foodborne i	rsement, only an understanding of the capabilities of the solution you have selected.  digital  Al" or to  llness
a product endo We use emerging a solutions such as " predictive analytics control foodborne i risk factors effective efficiently.	rsement, only an understanding of the capabilities of the solution you have selected.  digital  Al" or to  llness
a product endo We use emerging a solutions such as " predictive analytics control foodborne i risk factors effective efficiently.	rsement, only an understanding of the capabilities of the solution you have selected.  digital Al" or to Ilness ely and lain how food safety is integrated into your hiring practices:  safety

Part I: Food Safety Culture
64. Please describe how food safety performance is measured within your organization. Please include the frequency of measurement.
65. Please describe the reporting structure for food safety performance within your organization. Please
include the frequency of reporting.
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture,
Employee Health Policy, Active Managerial Control, and Food Safety Management
Systems in Restaurants, Grocery, and Convenience Stores
Part II: Employee Health Policy
Part II: Employee Health Policy  66. Do your food establishments or your brand have a written employee health policy?  Yes
66. Do your food establishments or your brand have a written employee health policy?  Yes
66. Do your food establishments or your brand have a written employee health policy?
66. Do your food establishments or your brand have a written employee health policy?  Yes
66. Do your food establishments or your brand have a written employee health policy?  Yes
66. Do your food establishments or your brand have a written employee health policy?  Yes
66. Do your food establishments or your brand have a written employee health policy?  Yes  No
66. Do your food establishments or your brand have a written employee health policy?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture,
66. Do your food establishments or your brand have a written employee health policy?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management
66. Do your food establishments or your brand have a written employee health policy?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores  Part II: Employee Health Policy
66. Do your food establishments or your brand have a written employee health policy?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores  Part II: Employee Health Policy  67. Is the written employee health policy the same for every unit in your chain or franchise?
66. Do your food establishments or your brand have a written employee health policy?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores  Part II: Employee Health Policy
66. Do your food establishments or your brand have a written employee health policy?  Yes  No  Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores  Part II: Employee Health Policy  67. Is the written employee health policy the same for every unit in your chain or franchise?

Part	II:	Emp	lovee	Health	Policy
ull	11.			1 ICAILII	

1 2	•
68. If your employee has standardized employ	nealth policy is not the same for every unit, please explain why your locations do not use yee health policy.
No	
69. Does your food health policy?  Yes  No	establishment(s) or brand require that every unit maintain a written copy of an employee
Employee H	: Association of Food & Drug Official's Survey of Food Safety Culture, ealth Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
Part II: Employee F	lealth Policy
70. Is your written of Yes No	employee health policy based upon the FDA Model Food Code and Annex?
Partially	

Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores

Part II: Employee Health Policy

describe how your employee health policy differs and your rationale for diverging from the recommendations contained in the FDA Model Food Code:	
No	
Partially	
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture,	
Employee Health Policy, Active Managerial Control, and Food Safety Management	
Systems in Restaurants, Grocery, and Convenience Stores	
Part II: Employee Health Policy	
72. Describe how managers and food employees are made aware of their duties and responsibilities as identified in your written employee health policy.	
73. Does the written employee health policy in your food establishments stipulate exclusion and restriction food employees based on their health activities as they relate to diseases transmitted through food?	ı for
Yes	
○ No	
74. Does the written employee health policy in your food establishments include removal of exclusions and restrictions for food employees consistent with the above question?	d
Yes	
○ No	
75. By what means is the written employee health policy and its reporting requirements periodically communicated to your employees? [Select all that apply]	
Re-training or coaching	
Regular/routine messaging	
Postings in the establishment	
Team meetings or shift huddles	
1:1 conversation between manager and employee	
Other (please specify)	

76. By what frequency is the written employee health policy and its reporting requirements periodically communicated to your employees? [Select all that apply]
Weekly
Monthly
Quarterly
Semi-annually
Annually
Other (please specify)
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
art II: Employee Health Policy
77. Does your written employee health policy address requirements for no bare hand contact with Ready to Eat (RTE) food?  Yes  No
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
art II: Employee Health Policy
78. If your written employee health policy does not address requirements for no bare hand contact with Reads to Eat food, is it because bare hand contact with RTE food is permitted by your regulatory authority?  Yes  No

### Part II: Employee Health Policy

79. Are conditional employees familiarized with the written employee health policy and its reporting requirements during pre-employment interviews?
Yes
○ No
80. Does your company have a written plan to respond to contamination events such as when an individual vomits or has a diarrheal episode in the food establishment?  Yes
○ No
. Please list those elements of your written employee health policy that you feel are most effective AND HY:
. Please list those elements of your written employee health policy that you feel are least effective AND HY:

Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores

Part II: Employee Health Policy

83. Are food employees in your food establishments required to do the following? [Select all that apply]
Report illness symptoms to the Person-in-Charge
Report diagnosis with, or exposure to, the six reportable foodborne illnesses as specified in the FDA Model Food Code to the Person-in-Charge
Sign an agreement to acknowledge their responsibilities as outlined in the written employee health policy
None of the above
84. Is management in your food establishments aware of its responsibility to notify the regulatory authority when a food employee has jaundice or is diagnosed with one of the six reportable foodborne illnesses?
Yes
○ No
85. What is the frequency with which managers in your food establishments monitor employee hygiene behaviors?
Continuously
Very frequently (Throughout the day)
Frequently (Several times a week)
Occasionally (Each employee is observed at least once a month)
Never
Installment I: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
art II: Employee Health Policy
86. Have you deployed novel approaches to encourage the practice of handwashing for food safety in your food establishments? Examples might include a mandatory hourly team hand wash, the appointment of a hand wash leader from among the employees on every shift, a hand washing poster contest among the employees, etc.  Yes
○ No

Part II: Employee Health Policy

	novel approaches to encourage the practice of handwashing for food safety in your se describe your novel approaches:			
Yes				
your employees as a fo	Do your food establishments provide alcohol-based hand sanitizers with at least 60% alcohol for use by ar employees as a follow up step to hand washing? Note: You are not being asked if you provide alcoholated sanitizer as a substitute for hand washing but rather if you provide it as a next-step after hand washing.			
Yes				
O No				
89. What steps are you cu	urrently taking to ensure that hand washing is a priority among your employees?			
90. Which statement m	nost closely reflects the level of awareness among the employees of your food now your brand?			
Our employees know	the six reportable foodborne illnesses and their symptoms.			
It is a 50-50 propositi	on as to how many employees are knowledgeable about the six reportable illnesses.			
Few employees are k	knowledgeable about the six reportable illnesses.			
None of the above ap	opropriately reflect the reality within our company. For us it's (specify):			
91. Does your compan	y offer paid sick leave for non-COVID related illness?			
Yes				

Part II: Employee Health Policy		
92. If you do offer paid sick leave for non-COVID related illnesses, do you offer it:  Only where required by law.		
Everywhere as a bra	and standard throughout your system regardless of local requirements.	
Employee Hea	ssociation of Food & Drug Official's Survey of Food Safety Culture, th Policy, Active Managerial Control, and Food Safety Management stems in Restaurants, Grocery, and Convenience Stores	
Part II: Employee Hea	Ith Policy	
93. If you do not offer paid sick leave for non-COVID related illnesses, please describe any incentive plans you have that encourage ill employees to report symptoms and stay home if required or indicate "None."		
No		
health policy or is your Our COVID-19 proto	global pandemic, have you integrated COVID-19 protocols into your written employeer written employee health policy and your COVID-19 protocol entirely separate?  col has been integrated into our employee health policy.  col and our employee health policy are maintained separately.	
We have combined s	some but not all elements of the two policies into a single employee health policy. Please explain:	

Thank you for participating in our survey. Your feedback is important.

### Background:

The Association of Food & Drug Officials (AFDO) is working in conjunction with the National Environmental Health Association (NEHA), the National Association of County and City Health Officials (NACCHO), the Conference for Food Protection (CFP), and the U.S. Food and Drug Administration (FDA) to advance a nationally integrated food safety system and ultimately reduce risk factors for foodborne illness in the United States.

#### Purpose:

The purpose of this survey is to investigate current restaurant, grocery, and convenience store practices in the United States in Active Managerial Control (AMC) of foodborne illness risk factors with the ultimate objective of increasing the number of food establishments that have well developed and implemented Food Safety Management Systems (FSMS). Key learnings from the survey will not only help align the modernization of traditional retail and restaurant food safety practices with the FDA's "New Era of Smarter Food Safety" but will also be used by the FDA to help focus discussion around industry practices during future meetings of food safety stakeholders. The findings of the survey will also be used to develop and promote guidance documents and infographics for Food Safety Management Systems that include the interrelationship between organizational food safety culture, FSMS, and AMC. We also anticipate publishing the survey results.

### Who Should Take this Survey?

This survey is intended for senior corporate or franchise food safety leaders (Directors, VPs, and SVPs) and senior operators or owner/operators whose responsibilities include food safety who are in a position to speak for store level operations within their brand.

### How to Take this Survey:

- The survey is anonymous. We ask for demographic information; however, no one will be identified, and all results will be aggregated.
- The survey will be disseminated via SurveyMonkey in two installments. The first installment will be sent on or about November 1,
   2021 and will consist of two parts; Food Safety Culture and Employee Health Policy. The second installment will be sent on or about December 1, 2021 and will also consist of two parts; Active Managerial Control and Food Safety Management Systems.
   Respondents will have 30 days to complete and submit each installment.
- In all cases, select the best answer from the choices provided unless directed otherwise within the body of a question. For example, some questions will ask you to select all choices that apply.
- Where reference is made in the survey to "manager trainee," it can also apply interchangeably to franchisee owner/operators intraining.
- Where narrative responses are requested, please be as comprehensive as possible when writing your answers.
- It is CRITICAL that you <u>use the same device and web browser</u> that you used to start the survey on, because a cookie (keeps you signed in on sites & saves information) is stored in the web browser that remembers your survey responses.
- Responses will be saved and submitted when you click the "Next" or "Done" button on each page of the survey. It is
  important to note that you should complete a page, before you step away from the survey, in order to wholly save your
  progress.
- Please reach out to Daphne Koufomihalis at <a href="mailto:daphnek@afdo.org">daphnek@afdo.org</a> for assistance in regards to SurveyMonkey.

Demographic Information

Important Note: Your anonymity is guaranteed and neither you nor your brand will be identified.

important Note: <i>Your ai</i>	nonymity is guaranteed and neither y	ou nor your brand will	be identified.
1. The name of your com	ipany or brand:		
Not included in p	oublished results.		
Company Demo	graphics		
2. Do you represent a	<i>:</i>		
Restaruant			
Grocery			
Convenience Store			
Other (please specif	·y)		
3. Type of operation?			
Independent Store			
Chain			
Franchise			
	Association of Food & Drug Official		
	Ith Policy, Active Managerial Contro stems in Restaurants, Grocery, and		
- Jy.	sternis in restaurants, Grocery, and	r convenience stores	
Company Demograph	nics		
4. How many units?			
Chain			7
Franchise			

## Company Demographics

5. Scope of operation?
Single State
Regional
National
International
6. Hours of operation? [Select all that apply]
Breakfast/Brunch Dayparts
Lunch Daypart
Dinner Daypart
After-hours Daypart
24/7
Other (please specify)
7. Does your brand own its own food distribution network?
Yes
○ No
8. Total number of full-time food employees employed by your brand?
9. Total Number of food safety/QA professionals?

10. To which of the	following associations	do you or your compa	ny belong? [Select all that apply]
National Restaura	ant Association		
National Council	of Chain Restaurants		
National Associat	ion of Convenience Stores		
Food Marketing II	nstitute		
Conference for Fo	ood Protection		
International Asso	ociation of Food Protection		
Other (please spe	ecify)		
Individual Dem	ographics		
11. Your name:			7
Not included in	published result	S.	
40 )			
12. Your title:			7
13. Your highest lev	rel of education?		
High School			
Trade or Culinary	School		
Associate Degree	:		
BS (food science	or related field)		
BS (other)			
ВА			
MS/MA			
○ мрн			
Ph.D.			
Other (please spe	ecify)		

14. Which of the following professional credentials do you have? [Select all that apply]
CFSM
CP-FS
RD
Other (please specify)
None of the above
15. Number of years as a food safety professional:
16. Are you an industry member of any of these regulatory associations? [Select all that apply]  AFDO or AFDO regional affiliate
NEHA or NEHA regional affiliate
NACCHO
Other (please specify)
I am not a member of any regulatory association.
17. Are you a member of a state food safety or food safety & defense task force?
○ No

Part III: Active Managerial Control (AMC)

18. Annex 4 of the FDA Food Code: "Active Managerial Control means the purposeful incorporation of specific actions or procedures by industry management into the operation of their business to attain control over foodborne illness risk factors. It embodies a preventive rather than reactive approach to food safety through a continuous system of monitoring and verification." With respect to the statement above, please list all the ways in which your food establishments or your brand is taking an active approach to control the foodborne illness risk factors listed below. Be as specific as possible. Risk Factor: Improper **Holding Temperatures** Risk Factor: Contaminated Equipment Risk Factor: Inadequate Cooking Risk Factor: Food from **Unsafe Sources** Risk Factor: Poor Personal, Hygiene 19. Does any regulatory authority where you operate your food establishments work with you to help you develop and implement a Food Safety Management System to achieve Active Managerial Control of foodborne illness risk factors? Yes Installment II: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores Part III: Active Managerial Control (AMC)

20. If a regulatory authority where you operate your food establishments works with you to to help you develop and implement a Food Safety Management System to achieve AMC, please give specific examples of how they do so and include any incentive programs they may have in place to reward or recognize compliance with Active Managerial Control. If you would also like to give them a "shout out" by naming them here, please do because industry-regulatory partnerships to control risk factors are vital to industry's success in protecting public health.

Yes		
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Managerial Control?
None
Not Sure
Enter a percentage here:
22. Which of the following do your food establishments sell or use? [Select all that apply]
Locally sourced food
Cottage food
Wild-harvested mushrooms
Shellfish
None of the above
Installment II: Association of Food & Drug Official's Survey of Food Safety Culture,
Employee Health Policy, Active Managerial Control, and Food Safety Management
Systems in Restaurants, Grocery, and Convenience Stores
Part III: Active Managerial Control (AMC)
Part III: Active Managerial Control (AMC)
23. For the foods listed, what protocols do you have in place to ensure your sources are approved?
23. For the foods listed, what protocols do you have in place to ensure your sources are approved?  Locally sourced food
23. For the foods listed, what protocols do you have in place to ensure your sources are approved?  Locally sourced food  Cottage food
23. For the foods listed, what protocols do you have in place to ensure your sources are approved?  Locally sourced food

24. Which of the foll	owing regulatory or food safety standards are met by your suppliers? [Select all that apply
GFSI	
SQFI	
BRC	
GAP	
Other/Not sure (p	lease specify)
None of the above	9
25. Do you conduct Yes No	supplier audits?
Employee He	: Association of Food & Drug Official's Survey of Food Safety Culture, ealth Policy, Active Managerial Control, and Food Safety Management ystems in Restaurants, Grocery, and Convenience Stores
Part III: Active Mana	gerial Control (AMC)
e6. If you conduct supp	olier audits, please describe how you audit your suppliers.
	your SOPs contain the embedded superscripts "P" for <i>Priority</i> and "Pf" for <i>Priority</i> ed in the FDA Model Food Code?

Part III: Active Managerial Control (AMC)

28. If the text of your SOPs does not contain the embedded superscripts "P" for <i>Priority</i> and "Pf" for <i>Priority</i> Foundation as defined in the FDA Model Food Code, please describe how you correlate your SOPs with their
levels of risk.
No
29. What interventions are used in your food establishments to ensure that Temperature Control for Safety (TCS) food is not time and temperature abused? [Select all that apply]
Date Marking
Line checks of hot and cold holding temperatures
Limiting the supply of TCS food out of temperature control during food prep
Limiting the amount of time that TCS food is held out of temperature control during display
Ensuring a supply of properly calibrated thermometers, thermocouples, or thermistors
Checking delivery temperatures and ensuring delivered TCS food is not time abused
Routinely checking the temperatures of refrigerators and freezers and ensuring proper seals
Ensuring safe thawing procedures are followed
Ensuring food is cooked to its correct internal temperature
Ensuring food is cooled using approved methods only
Monitoring the temperature of food during re-heating to avoid prolonged periods in the temperature danger zone
Other (Please specify the interventions you use)
We do not offer TCS foods.
30. Is "Process-HACCP" (risk controls based on the food preparation processes) used in your food establishments or by your brand?  Yes  No  Not sure
31. Do you provide digital ordering devices such as front of the house table-top kiosks or consoles for use by customers to place food orders or pay their checks?
○ Yes
No Not applicable to our operation

Part III: Active Managerial Control (AMC	Part III: Active	Managerial	Control	(AMC
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	al ordering devices such as a front of the house table-top kiosks or consoles for use by od orders or pay their checks, how do you clean and sanitize these devices? Please be
Yes	
33. Do your food es	stablishments utilize flow-of-food infographics to identify critical control points in the flow of
Yes, a general flo	ow-of-food infographic is used in our establishments.
Yes, a specific flo	ow-of-food infographic for each food preparation process that we conduct is used in our food establishments.
No, we do not us	se flow-of-food infographics.
Employee H	I: Association of Food & Drug Official's Survey of Food Safety Culture, ealth Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
Part III: Active Mana	agerial Control (AMC)
•	shments utilize flow-of-food infographics to identify critical control points in the flow of hics also specify the responsibilities of the Person-in-Charge at each critical control d?
Yes, a general flow-of-food	
infographic is used in our establishments.	
Yes, a specific flow-of-food infographic for each food preparation process that we conduct is used in our food establishments.	
35. Do your recipes	s identify critical limits and requirements for monitoring?
Yes	
No	
N/A, we do not h	ave recipes.

,	d establishment or brand require documented corrective action plans self-assessments, 3rd-party audits, or regulatory inspections?	for any non-
Yes		
O No		
37. Does your foo	d establishment or brand have equipment and facility-design preventi	ve maintenance plans'
Yes, equipment	only.	
Yes, facility des	ign only.	
Yes, both equip	ment and facility design.	
No		
	FDA there are six elements of a Food Safety Management System dentrol. Please describe how your food establishment or brand complie	•
Written Policies & Procedures		
Training		
Monitoring		
Corrective Action		
Management Oversight		
Periodic Reevaluation		

Part IV: Food Safety Management Systems (FSMS)

	ns such as a personal hygiene program, sourcing from approved suppliers, and a regimen are foundational to the establishment of a Food Safety Management System.
Name the prerequisites	that you utilize in your food establishment or within your brand.
We do not have prered	juisite programs.
(please specify)	
40. Do you use a HACC	P plan in your food establishments?
○ No	
Employee Health	sociation of Food & Drug Official's Survey of Food Safety Culture, n Policy, Active Managerial Control, and Food Safety Management ems in Restaurants, Grocery, and Convenience Stores
Part IV: Food Safety Ma	anagement Systems (FSMS)
41. If you use a HACCP	plan in your food establishments, do you:
Use HACCP only when	re required by the regulatory authority.
Use HACCP everywhe	re in our organization as a brand standard regardless of regulatory requirements.
,	d establishments implement each of the following FDA recommended Public Health I of foodborne illness risk factors to protect public health.
Employee Health Controls	
Controlling Hands as a Vehicle of Contamination	
Time and Temperature Parameters for Controlling Pathogens	
Consumer Advisory	

	of the following are integrated into the Food Safety Management System in your food ents? [Select all that apply]
Trainir	ng
Audits	
Cleani	ng & sanitizing
Equip	ment design
QA ap	proval for new facility design
Facility	y maintenance
Regula	atory support
Crisis	management
Food t	emperature control
Integra	ated pest management
Supply	v chain management
Person	nal hygiene
HACC	P program
Monito	pring
Docun	nentation & record keeping
Other	(please specify)
We do	not have a Food Safety Management System in our food establishments.
	llment II: Association of Food & Drug Official's Survey of Food Safety Culture, oyee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores
art IV: Foo	d Safety Management Systems (FSMS)
	food establishments, are control measures monitored and validated to determine if the Food Safety ent System is effective?
Yes	
O No	

Part IV: Food Safety Management Systems (FSMS)

5. If control measures are monitored and validated to determine if the Food Safety Management System is affective in your food establishment, please describe your method of validation including how the findings are
communicated, with what frequency, and to whom.
/es
46. Do you use digital solutions in your food establishments to facilitate any of the following? [Select all that apply]
Managing employee health
Monitoring employee handwashing in the restroom
Active Managerial Control
Food Safety Management Systems
Tracing products or SKUs throughout your supply chain
Other (please specify)
We do not us a digital solution in our food establishments.

Installment II: Association of Food & Drug Official's Survey of Food Safety Culture, Employee Health Policy, Active Managerial Control, and Food Safety Management Systems in Restaurants, Grocery, and Convenience Stores

Part IV: Food Safety Management Systems (FSMS)

asking for a product endorsement but only a description of the functionality of the digital solution you are
using.
Managing employee health
Monitoring employee handwashing in the restroom
Active Managerial Control
Food Safety Management Systems
Tracing products or SKUs throughout your supply chain
[Insert text from Other]
48. In what ways do you explain the value of implementing an effective Food Safety Management System to your CEO, COO, or CFO? Please be as specific as possible.
49. Which of the following most closely matches the current state of your own Food Safety Management System?
Nonexistent: No system is in place or a system is haphazardly implemented.
Underdeveloped: Our system is in early development. Efforts are being made but there are crucial gaps in completeness and/or consistency.
Well-developed: Our system is complete, consistent, and oral or a combination of oral and written with the preponderance of the system being oral.
Well-developed and Documented: Our system is complete, consistent, and primarily written.
50. How is continuous improvement in food safety communicated to members of the operations team in your food establishments?
51. Do your food establishments monitor customer complaints as a barometer of the effectiveness of your Food Safety Management System controls?
Yes
○ No

47. Please provide a description of the functionality of the digital solutions that you are using. Note we are not

52. Would it benefit your operations in regards to implementing a Food Safety Management System to have a

Part IV: Food Safety Management Systems (FSMS)

universally adopted	I Food Code?
Yes	
○ No	
O Not sure	
Installment I	I: Association of Food & Drug Official's Survey of Food Safety Culture,
	ealth Policy, Active Managerial Control, and Food Safety Management
	Systems in Restaurants, Grocery, and Convenience Stores
	, , , , , , , , , , , , , , , , , , , ,
Part IV: Food Safet	y Management Systems (FSMS)
	hy not a universally adopted Food Code would benefit the implementation of a Food System in your food establishments.
Yes	
No	
Not sure	
54. What is your opinic	on on the relationship between a Food Safety Management System and Food Safety
Culture:	