



Study of Nutrition and Activity in Child Care Settings



Appendix B. Program Policies and Practices

October 2021

USDA is an equal opportunity provider, employer, and lender

Appendix B. Program Policies and Practices

List of Tables

Table B.1	Food Preparation Location and Equipment Availability Reported in Early Child Care Programs	B.1
Table B.2	Food Preparation Location and Equipment Availability Reported in Before and After School Programs	B.3
Table B.3	Policies and Practices Related to Food Allergies and Other Dietary Needs Reported in Early Child Care Programs	B.4
Table B.4	Policies and Practices Related to Food Allergies and Other Dietary Needs Reported in Before and After School Programs	B.5
Table B.5	Menu Planners' Affiliation, Background, and Training Reported in Early Child Care Programs	B.6
Table B.6	Menu Planners' Affiliation, Background, and Training Reported in Before and After School Programs	B.8
Table B.7	Menu Cycles and Frequency of Menu Cycles Reported in Early Child Care Programs	B.10
Table B.8	Menu Cycles and Frequency of Menu Cycles Reported in Before and After School Programs	B.11
Table B.9	Nutrient Analysis Tools and Software Reported in Early Childhood Programs	B.12
Table B.10	Nutrient Analysis Tools and Software Reported in Before and After School Programs	B.14
Table B.11	Percentage of Programs Participating in School Breakfast Program (SBP), National School Lunch Program (NSLP) Reported in Before and After School Programs	B.16
Table B.12	Reported Participation of Early Child Care Programs in CACFP Afterschool Meal Programs	B.17
Table B.13	Reported Participation of Before and After School Programs in CACFP Afterschool Meal Programs	B.18
Table B.14	Sources of Foods for Meals and Snacks Reported in Early Child Care Programs	B.19
Table B.15	Sources of Foods for Meals and Snacks Reported in Before and After School Programs	B.20
Table B.16	Food Transportation by Source Reported in Early Child Care Programs	B.21
Table B.17	Food Transportation by Source Reported in Before and After School Programs	B.23
Table B.18	People Responsible for Food Purchases Reported in Early Child Care Programs	B.25
Table B.19	People Responsible for Food Purchases Reported in Before and After School Programs	B.26
Table B.20	Frequency of Use of Food Sources Reported in Early Child Care Programs	B.27
Table B.21	Frequency of Use of Food Sources Reported in Before and After School Programs	B.29

Table B.22	Barriers to Purchasing and Serving Healthier Foods Reported in Early Child Care Programs	B.31
Table B.23	Barriers to Purchasing and Serving Healthier Foods Reported in Before and After School Programs.....	B.32
Table B.24	Challenges to CACFP Participation Reported in Early Child Care Programs .	B.33
Table B.25	Challenges to CACFP Participation Reported in Before and After School Programs	B.35
Table B.26	Changes that May Increase CACFP Participation Reported in Early Child Care Programs	B.37
Table B.27	Changes that May Increase CACFP Participation Reported in Before and After School Programs.....	B.38

Table B.1 Food Preparation Location and Equipment Availability Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Where Meals and Snacks are Produced or Prepared				
On-site at the child care program	80.6	73.2 ^{†††}	99.7 ^{###^}	92.6
Other offsite child care program	1.8 [^]	3.4 [^]	0.0 [^]	0.7 [^]
Offsite caterer, vendor, or independent food service company	14.5	14.9 ^{††}	0.0 ^{###^}	4.9
Offsite school food service department	4.4 [^]	8.9 ^{†††}	0.0 [^]	1.9 [^]
Offsite central kitchen operated by sponsor or child care program	9.5	16.0 ^{†††}	0.3 ^{###^}	4.0
Other ^a	1.8 [^]	4.1 ^{††}	0.4 [^]	1.1 [^]
Don't know	0.0 [^]	0.3 [^]	0.0 [^]	0.0 [^]
Food Preparation Equipment Available On-Site				
Refrigerator	97.7 [^]	96.1 ^{†^}	99.2 [^]	98.6 [^]
Freezer	93.1	88.1 ^{††}	94.6	93.7
Cabinets, pantry, or shelving for dry goods	94.4	93.2 ^{††}	99.0 ^{#^}	97.4
Microwave	85.9	82.3 ^{†††}	96.5 ^{###^}	92.6
Oven	81.6 ^{**}	69.8 ^{†††}	96.1 ^{##^}	90.2
Stove	73.6	66.2 ^{†††}	97.1 ^{###^}	88.5
Hot plate or other alternative heating element	22.2	28.4	19.6	21.0
Toaster oven or toaster	59.3	53.5 ^{†††}	86.4 ^{###}	76.8
Blender	45.0 ^{**}	58.2 ^{†††}	82.4 ^{###}	70.9
Dishwasher	47.7 ^{**}	63.5	66.4 ^{###}	61.5
Sink	94.0	92.7 ^{††}	98.1 ^{#^}	96.6
Hot water source	88.1	86.3	91.7	90.3
No on-site food preparation area available	2.3 [^]	2.8 ^{††^}	0.0 [^]	0.8 [^]
Don't know	0.0 [^]	0.3 [^]	0.0 [^]	0.0 [^]
Number of Early Child Care Programs	257	301	213	771

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

Early child care programs may also provide care to older children.

^a Other includes the following: on site school kitchen or food service department and prepackaged foods.

Table B.2 Food Preparation Location and Equipment Availability Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Where Meals and Snacks are Produced or Prepared			
On-site at the child care program	67.3	53.3	54.8
Other offsite child care program	4.4 [^]	0.7 [^]	1.2 [^]
Offsite caterer, vendor, or independent food service company	21.9	19.6	19.8
Offsite school food service department	2.3 ^{***^}	9.4	8.6
Offsite central kitchen operated by sponsor or child care program	11.0 [^]	21.3	20.2
Other ^a	3.4 [^]	8.7	8.1
Don't know	0.0 [^]	0.0 [^]	0.0 [^]
Food Preparation Equipment Available On-Site			
Refrigerator	94.8 [^]	84.9	86.0
Freezer	72.2	77.0	76.5
Cabinets, pantry, or shelving for dry goods	80.3	80.1	80.1
Microwave	59.1	50.1	51.1
Oven	48.1 [*]	67.8	65.6
Stove	44.3	46.8	46.5
Hot plate or other alternative heating element	15.6	18.4	18.1
Toaster oven or toaster	37.7 ^{**}	16.8	19.2
Blender	31.0	23.9	24.7
Dishwasher	33.5	34.0	33.9
Sink	74.6	81.8	81.0
Hot water source	63.4	77.8	76.2
No on-site food preparation area available	4.7 [^]	13.9 [^]	12.9
Don't know	0.5 [^]	0.0 [^]	0.1 [^]
Number of Before and After School Programs	162	151	313

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The "All" column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

^a Other includes the following: on site school kitchen or food service department and prepackaged foods.

Table B.3 Policies and Practices Related to Food Allergies and Other Dietary Needs Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Policy on Managing Special Dietary Needs				
Yes, informal policy (spoken but not written)	21.1***	6.4+++^	44.8###	35.6
Yes, written policy	76.5***	91.2+++	34.8###	50.2
No, no policy	2.0^	0.0+++^	18.7###	12.9
Don't know	0.4^	2.4^	1.7^	1.4^
Students Required to Bring Documentation for Food Allergy or Special Dietary Needs				
Yes	94.9*	98.8+++^	82.3###	86.8
No	3.6^	1.2+++^	15.4##	11.2
Don't know	1.5**^	0.0+^	2.3^	1.9^
Serving Meals and Snacks to Children with Food Allergies^a				
Children with an allergy are required to bring food from home	6.6***	0.8+^	4.5^	4.7
Children with an allergy are given meals/snacks at different times	0.9^	0.5^	1.1^	1.0^
Children with an allergy are given meals/snacks at another table/in another room	11.1***	1.6^	5.1^	6.3
Children with an allergy are allowed to bring food from home	30.6***	9.2++	19.7#	21.5
We provide alternative food/beverages to those with an allergy	87.6***	98.1+++^	78.8	82.7
Other ^b	2.2^	1.5+++^	8.8##	6.5
Don't know	0.9***^	0.0+^	2.6^	2.0^
Number of Early Child Care Programs	256	301	214	771

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the +++0.001 level, ++0.01 level, or +0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b Other includes the following: program has no children with allergies, food with allergen is not served to children, and food with allergen is not allowed in the program.

Table B.4 Policies and Practices Related to Food Allergies and Other Dietary Needs Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Policy on Managing Special Dietary Needs			
Yes, informal policy (spoken but not written)	20.0	19.1	19.2
Yes, written policy	72.1	73.8	73.6
No, no policy	5.3 ^A	5.2 ^A	5.2 ^A
Don't know	2.5 ^A	1.8 ^A	1.9 ^A
Students Required to Bring Documentation for Food Allergy or Special Dietary Needs			
Yes	81.3	87.4	86.7
No	17.5	12.6	13.2
Don't know	1.2 ^A	0.0 ^A	0.1 ^A
Serving Meals and Snacks to Children with Food Allergies^a			
Children with an allergy are required to bring food from home	3.3 ^A	4.6 ^A	4.5 ^A
Children with an allergy are given meals/snacks at different times	0.4 ^A	1.1 ^A	1.0 ^A
Children with an allergy are given meals/snacks at another table/in another room	23.9 [*]	12.6	13.9
Children with an allergy are allowed to bring food from home	52.2	42.2	43.4
We provide alternative food/beverages to those with an allergy	88.4	84.2	84.7
Other ^b	9.2 ^A	1.8 ^A	2.6 ^A
Don't know	0.0 ^A	2.9 ^A	2.5 ^A
Number of Before and After School Programs	162	151	313

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The "All" column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b Other includes the following: program has no children with allergies, food with allergen is not served to children, and food with allergen is not allowed in the program.

Table B.5 Menu Planners' Affiliation, Background, and Training Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Entity Creating the Menus^a				
Sponsoring Agency	11.3**	22.3 ^{†††}	5.1 [#]	8.2
Center or home child care provider	5.4 [^]	1.1 ^{†††^}	86.7 ^{###}	59.0
Director or site supervisor	48.9 ^{***}	12.5 [†]	7.2 ^{###}	18.1
Child care or afterschool center corporate office	4.8	6.0 ^{†††}	0.5 ^{##^}	2.0 [^]
Cook or chef	39.5 [*]	23.9 ^{†††}	1.5 ^{###^}	12.9
Dietitian or nutritionist	17.8 ^{***}	61.9 ^{†††}	0.4 ^{####^}	10.1
Teacher	2.8 [^]	1.7 [^]	1.9 [^]	2.1
Independent food service company, vendor, caterer, or other contractor	10.3	13.4 ^{††}	0.0 ^{####^}	3.7
Other ^b	6.1 ^{**}	13.6 ^{†††}	0.5 [^]	3.0
Don't know	0.0 [^]	1.5 [^]	0.0 [^]	0.1 [^]
Years of Menu Planning Experience (n=467)				
Less than 2 years	7.4 [^]	10.5 [†]	3.5 [^]	4.5
2 to 5 years	23.7	27.1 [†]	13.9 [#]	16.1
6 to 10 years	24.6	18.9	18.7	19.7
More than 10 years	44.2	43.5 ^{††}	63.9 [#]	59.7
Degrees and Certifications of Menu Planner^a (n=469)				
High school diploma or GED	61.4 [*]	46.0 ^{†††}	76.8 ^{##}	72.8
Associate degree	26.9	19.8 [^]	26.8	26.5
Baccalaureate degree	43.3	50.4 ^{†††}	18.1 ^{###}	23.7
Master's degree	14.0	24.4 ^{††}	3.5 [^]	6.2
Doctoral degree	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Registered dietitian	4.8 [^]	13.1 ^{††^}	0.0 [^]	1.4 [^]
Other ^c	14.0	23.5	14.7	15.0
No degree or certification	1.6 [^]	0.7 ^{††^}	5.8 [#]	4.9
Area of Study of Menu Planner^a (n=279)				
Early childhood education	56.3 ^{***}	10.7 ^{†††^}	60.7	56.1
Family child studies	3.1 [^]	6.1 [^]	7.0 [^]	6.0 [^]
Child development	23.4	11.0 [^]	26.3	24.5
Business administration	20.8	21.9	30.4 [#]	27.6
Food service management	4.5 ^{**^}	16.0 ^{†^}	2.0 [^]	3.6 [^]
Food and nutrition or dietetics	16.1 ^{***}	55.3 ^{†††}	6.1 [^]	11.9
Other ^d	14.0 [^]	23.0 [^]	19.3	18.4
Number of Early Child Care Programs	257	300	214	771

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b Other includes administrative assistants, food service director/manager, food program coordinator, health coordinator/specialist, parents, and school food service department.

^c Other includes some college, culinary arts degree, and certifications or credentials in safe serve, food safety, ECE (early childhood education), CDA (child care development associate), and child care.

^d Other includes health, psychology/social work and other degrees.

GED= general education diploma.

Table B.6 Menu Planners' Affiliation, Background, and Training Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Entity Creating the Menus^a			
Sponsoring Agency	17.5	29.0	27.7
Center or home child care provider	4.2 [^]	5.3 [^]	5.2 [^]
Director or site supervisor	45.4 [*]	31.3	32.9
Child care or afterschool center corporate office	1.1 [^]	2.2 [^]	2.0 [^]
Cook or chef	24.3 [*]	10.8 [^]	12.3
Dietitian or nutritionist	10.3 ^{**^}	30.9	28.6
Teacher	4.4 [^]	1.4 [^]	1.8 [^]
Independent food service company, vendor, caterer, or other contractor	9.6	17.7	16.8
Other ^b	11.9	3.7 [^]	4.6 [^]
Don't know	1.4 [^]	0.7 [^]	0.8 [^]
Years of Menu Planning Experience (n=132)			
Less than 2 years	6.1 [^]	8.8 [^]	8.4 [^]
2 to 5 years	31.7	25.1	25.9
6 to 10 years	33.0	15.6 [^]	17.7
More than 10 years	29.3 ^{**}	50.6	48.1
Degrees and Certifications of Menu Planner^a (n=132)			
High school diploma or GED	48.3	50.5	50.2
Associate degree	25.4	10.3 [^]	12.1 [^]
Baccalaureate degree	48.8	50.9	50.6
Master's degree	28.6	21.2	22.0
Doctoral degree	3.0 [^]	0.0 [^]	0.4 [^]
Registered dietitian	1.9 [^]	11.9 [^]	10.7 [^]
Other ^c	11.2 [^]	7.5 [^]	7.9 [^]
No degree or certification	2.4 [^]	1.6 [^]	1.7 [^]
Area of Study of Menu Planner^a (n=97)			
Early childhood education	35.1	30.7	31.3
Family child studies	5.1 [^]	4.3 [^]	4.4 [^]
Child development	14.8 [^]	13.1 [^]	13.4 [^]
Business administration	12.0 [^]	18.3 [^]	17.4 [^]
Food service management	1.4 ^{*^}	16.8 [^]	14.7 [^]
Food and nutrition or dietetics	14.7 ^{****^}	44.7	40.5
Other ^d	44.6 ^{**}	13.4 [^]	17.7 [^]
Number of Before and After School Programs	161	151	312

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b Other includes administrative assistants, food service director/manager, food program coordinator, health coordinator/specialist, parents, and school food service department.

^c Other includes some college, culinary arts degree, and certifications or credentials in safe serve, food safety, ECE (early childhood education), CDA (child care development associate), and child care.

^d Other includes health, psychology/social work and other degrees.

GED= general education diploma.

Table B.7 Menu Cycles and Frequency of Menu Cycles Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Program uses Cycle Menus, Menus that Repeat Every Week or Month				
Yes	75.3**	86.0†††	49.0###	58.8
No	24.3***	9.7†††	48.3###	39.0
Don't know	0.4***^	4.2	2.7^	2.3^
Frequency of the Cycle, Among Programs Who Reported using Cycle Menus (n=550)				
1 week cycle	1.9^	0.3†††^	14.4###	8.6
2 week cycle	7.3*^	1.9††^	20.9	14.1
3 week cycle	7.0^	2.3^	8.7^	7.3
4 week cycle	40.0	38.9	33.9	36.5
5 week cycle	19.5	14.0†	6.5###^	11.7
6 week cycle	14.7*	24.0†††	4.3###^	10.2
7 week cycle	0.4^	0.8†††^	0.0^	0.2^
8 week cycle	4.2^	7.8†^	0.7#^	2.7^
Longer than 8 week cycle	4.0^	7.4	8.3^	6.8^
Don't know	1.0^	2.6^	2.2^	1.9^
Among Programs Who Reported Frequency of Cycle (n=538)				
Mean weeks per menu cycle	4.6***^	5.3†††	3.6###^	4.2
Number of Early Child Care Programs	257	301	214	772

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

Table B.8 Menu Cycles and Frequency of Menu Cycles Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Program Uses Cycle Menus, Menus that Repeat Every Week or Month			
Yes	65.1**	87.8	85.2
No	28.1**	11.2	13.1
Don't know	6.8^A	1.0^A	1.7^A
Frequency of the Cycle, Among Programs Who Reported using Cycle Menus (n=243)			
1 week cycle	2.9^A	4.2^A	4.1^A
2 week cycle	9.8**^A	26.8	25.3
3 week cycle	6.1^A	15.4	14.6
4 week cycle	54.9*	30.6	32.7
5 week cycle	6.6^A	10.3	10.0
6 week cycle	6.9^A	5.3^A	5.4^A
7 week cycle	1.5^A	1.1^A	1.2^A
8 week cycle	5.0^A	1.1^A	1.4^A
Longer than 8 week cycle	1.6^A	2.2^A	2.2^A
Don't know	4.7^A	3.0^A	3.1^A
Among Programs Who Reported Frequency of Cycle (n=234)			
Mean weeks per menu cycle	4.2^A	3.6^A	3.6^A
Number of Before and After School Programs	161	151	312

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The "All" column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Table B.9 Nutrient Analysis Tools and Software Reported in Early Childhood Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Program Analyzes Nutritional Content of Meals				
Yes	59.7**	73.9+++	50.3	54.7
No	31.1**	18.3+++	36.9	33.8
Don't know	9.2	7.8	12.8	11.5
Tools Used in Nutrient Analysis^a (n=212)				
CACFP training, guidelines, or spreadsheet	10.5 [^]	7.4 [^]	7.1 [^]	8.0 [^]
Dietitian, nutritionist or cook reviews	11.5** [^]	35.2+++	3.6 [^]	9.1
Food service vendor provides information	5.2 [^]	1.7 [^]	6.7 [^]	5.8 [^]
Nutrition panel, committee meeting, corporate/sponsor reviews, or observation	9.0 [^]	6.0 [^]	3.6 [^]	5.3 [^]
Reading labels, online research, or manually	56.2	36.0+++	69.7	62.5
Review menus/recipes (unspecified)	3.6 [^]	6.5 [^]	4.8 [^]	4.6 [^]
USDA guidelines, recipes or menus	4.0 [^]	7.3 [^]	4.5 [^]	4.6 [^]
Software	15.4	20.7	16.3	16.6
Types of Software Used in Nutrient Analysis^a (n=47)				
Cheftech	0.0 [^]	8.9 [^]	0.0 [^]	1.2 [^]
Chronometer Phone App	0.0 [^]	0.0 [^]	6.6 [^]	4.6 [^]
Compass	0.0 [^]	3.8 [^]	0.0 [^]	0.5 [^]
Healthy meal planner pro	0.0 [^]	4.3 [^]	0.0 [^]	0.6 [^]
Horizon One Source	37.8 [^]	0.0 [^]	0.0 [^]	6.3 [^]
KidKare	0.0 [^]	0.0 ⁺ [^]	44.5# [^]	31.0 [^]
MealsPlus	0.0 [^]	6.9 [^]	0.0 [^]	1.0 [^]
Menu Profit Pro	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Minute Menu	29.0 [^]	0.0 ⁺ [^]	48.9 [^]	38.9 [^]
Mosaic	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Nutrikids	33.2 [^]	61.0+++ [^]	0.0 [^]	13.9 [^]
Nutrition Calculator	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Prima	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Primero Edge	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Skyward	0.0 [^]	3.4 [^]	0.0 [^]	0.5 [^]
Sparks People	0.0 [^]	11.7 [^]	0.0 [^]	1.6 [^]
Tracknow	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Websmart	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Webtrition	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Number of Early Child Care Programs	256	301	213	770

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

CACFP= Child and Adult Care Food Program.

Table B.10 Nutrient Analysis Tools and Software Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Program Analyzes Nutritional Content of Meals			
Yes	62.5	71.1	70.1
No	30.6	19.0	20.3
Don't know	7.0 [^]	10.0 [^]	9.6 [^]
Tools Used in Nutrient Analysis^a (n=85)			
CACFP training, guidelines, or spreadsheet	13.5 [^]	15.4 [^]	15.1 [^]
Dietitian, nutritionist or cook reviews	25.5 [^]	11.3 [^]	13.5 [^]
Food service vendor provides information	9.4 [^]	14.3 [^]	13.5 [^]
Nutrition panel, committee meeting, corporate/sponsor reviews, or observation	5.1 [^]	2.7 [^]	3.1 [^]
Reading labels, online research, or manually	42.2 [^]	51.9 [^]	50.4
Review menus/recipes (unspecified)	1.5 [^]	0.0 [^]	0.2 [^]
USDA guidelines, recipes or menus	2.8 [^]	4.4 [^]	4.2 [^]
Software	6.8 ^{***^}	49.7	45.4
Types of Software Used in Nutrient Analysis^a (n=52)			
Cheftech	0.0 [^]	0.0 [^]	0.0 [^]
Chronometer Phone App	0.0 [^]	0.0 [^]	0.0 [^]
Compass	0.0 [^]	0.0 [^]	0.0 [^]
Healthy meal planner pro	0.0 [^]	2.0 [^]	2.0 [^]
Horizon One Source	0.0 [^]	16.9 [^]	16.7 [^]
KidKare	0.0 [^]	0.0 [^]	0.0 [^]
MealsPlus	0.0 [^]	3.4 [^]	3.4 [^]
Menu Profit Pro	23.4 [^]	0.0 [^]	0.2 [^]
Minute Menu	0.0 [^]	2.3 [^]	2.3 [^]
Mosaic	0.0 [^]	4.9 [^]	4.8 [^]
Nutrikids	76.6 [^]	30.2	30.7 [^]
Nutrition Calculator	0.0 [^]	7.3 [^]	7.2 [^]
Prima	0.0 [^]	1.3 [^]	1.2 [^]
Primero Edge	0.0 [^]	5.5 [^]	5.5 [^]
Skyward	0.0 [^]	0.0 [^]	0.0 [^]
Sparks People	0.0 [^]	0.0 [^]	0.0 [^]
Tracknow	0.0 [^]	14.9 [^]	14.7 [^]
Websmart	0.0 [^]	1.9 [^]	1.9 [^]
Webtrition	0.0 [^]	9.4 [^]	9.3 [^]
Number of Before and After School Programs	161	151	312

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

CACFP= Child and Adult Care Food Program.

Table B.11 Percentage of Programs Participating in School Breakfast Program (SBP), National School Lunch Program (NSLP) Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Program Participates in the School Breakfast Program (SBP)			
Yes	9.2 ^{***^}	44.9	40.9
No	90.8 ^{***}	55.1	59.1
Program Participates in the National School Lunch Program (NSLP)			
Yes	7.0 ^{***^}	45.0	40.7
No	93.0 ^{***^}	55.0	59.3
Number of Before and After School Programs	162	151	313

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Table B.12 **Reported Participation of Early Child Care Programs in CACFP Afterschool Meal Programs**

	Percentage of Early Child Care Programs		
	Child Care Centers	Head Start Programs	All
Program Serves Children in Kindergarten or Older (n=556)			
Yes	74.5***	12.2	58.7
No	25.5***	87.8	41.3
For Programs Serving Children in Kindergarten or Older, Program Offers Before School Care (n=226)			
Yes	76.5**	50.5^	75.1
No	23.5**	49.5^	24.9
For Programs Serving Children in Kindergarten or Older, Program Offers After School Care (n=226)			
Yes	93.3	85.6^	92.9^
No	6.7	14.4^	7.1^
For Programs Serving Children in Kindergarten or Older and Offering Before and/or After School Care, Program Offers Any CACFP Afterschool Meal Program (n=208)			
Yes	53.2	69.7^	54.0
No	46.8	30.3^	46.0
For Programs Serving Children in Kindergarten or Older and Offering Before and/or After School Care, Program Participates in the CACFP At-Risk Afterschool Meal Program Only (n=208)			
Yes	2.8^	6.6^	3.0^
No	97.2^	93.4^	97.0^
Number of Early Child Care Programs	257	299	556

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Family day care homes are not included here as the question was most relevant and interesting for Child Care Centers and Head Start programs to determine their after school care and afterschool meal program participation.

Early child care programs may also provide care to older children.

Estimates in this table are from a subset of the analysis sample due to survey skip patterns where some respondents were not offered questions in this section of the survey based on previous answers provided.

CACFP= Child and Adult Care Food Program.

Table B.13 **Reported Participation of Before and After School Programs in CACFP Afterschool Meal Programs**

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Program Serves Children in Kindergarten or Older (n=313)			
Yes	98.1 [^]	96.8 [^]	96.9 [^]
No	1.9 [^]	3.2 [^]	3.1 [^]
For Programs Serving Children in Kindergarten or Older, Program Offers Before School Care (n=304)			
Yes	53.6	36.3	38.3
No	46.4	63.7	61.7
For Programs Serving Children in Kindergarten or Older, Program Offers After School Care (n=306)			
Yes	99.1 ^{***^}	88.0	89.2
No	0.9 ^{***^}	12.0	10.8
For Programs Serving Children in Kindergarten or Older and Offering Before and/or After School Care, Program Offers Any CACFP Afterschool Meal Program (n=281)			
Yes	88.1	92.8 [^]	92.2
No	11.9	7.2 [^]	7.8 [^]
For Programs Serving Children in Kindergarten or Older and Offering Before and/or After School Care, Program Participates in the CACFP At-Risk Afterschool Meal Program Only (n=281)			
Yes	7.3 [^]	15.2	14.2
No	92.7 [^]	84.8	85.8
Number of Before and After School Programs	162	151	313

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “[^]” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Estimates in this table are from a subset of the analysis sample due to survey skip patterns where some respondents were not offered questions in this section of the survey based on previous answers provided.

CACFP= Child and Adult Care Food Program.

Table B.14 Sources of Foods for Meals and Snacks Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Grocery store or supermarket	67.1	59.4 ^{†††}	98.1 ^{###^}	87.1
Wholesale store (such as Sam's Club or Costco)	49.1 ^{***}	19.6 ^{†††}	68.0 ^{##}	59.2
Farmer's market	9.6 [*]	3.0 ^{†††^}	34.4 ^{###}	25.5
Corner store, convenience store, bodega, mini-market, mom-and-pop market	4.8 [*]	0.9 ^{††^}	9.1	7.4
Food buying cooperative (co-op) or community supported agriculture (CSA)	3.4 [^]	3.4 [^]	2.0 [^]	2.4
USDA Foods	9.3	9.4 ^{†^}	1.7 ^{##^}	4.3
School district	5.6 ^{**^}	13.9 ^{†††}	0.5 ^{##^}	2.9
Vended foods	38.1 ^{***}	56.9 ^{†††}	0.0 ^{####^}	14.3
Other ^a	14.8	11.2 [†]	4.9 ^{##}	7.9
Number of Early Child Care Programs	255	297	214	766

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The "All" column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

Early child care programs may also provide care to older children.

^a Other includes food banks, caterers, school gardens, sponsor agencies and other food suppliers.

Table B.15 Sources of Foods for Meals and Snacks Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Grocery store or supermarket	47.5**	27.3	29.6
Wholesale store (such as Sam's Club or Costco)	40.1**	19.3	21.7
Farmer's market	7.2^	4.5^	4.8^
Corner store, convenience store, bodega, mini-market, mom-and-pop market	3.1^	3.3^	3.3^
Food buying cooperative (co-op) or community supported agriculture (CSA)	2.4^	12.8	11.6
USDA Foods	5.5^	25.3	23.0
School district	10.1*	22.7	21.2
Vended foods	34.7	44.0	42.9
Other ^a	19.0^	9.2	10.3
Number of Before and After School Programs	162	146	308

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero

***0.001 level, **0.01 level, or *0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The "All" column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

^a Other includes food banks, caterers, school gardens, sponsor agencies and other food suppliers.

Table B.16 Food Transportation by Source Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Grocery Store or Supermarket (n=566)				
In a staff vehicle	89.9	92.7	93.4	92.7
Delivery service	23.4*	15.1+++	2.6###^	7.4
Other ^a	2.8^	1.4+^	4.5^	4.0
Wholesale Store (Such as Sam's Club or Costco) (n=324)				
In a staff vehicle	88.2*	63.9++	95.5^	93.1
Delivery service	23.4*	42.8+++	1.6###^	7.3
Other ^a	1.4^	4.0^	3.3^	2.9^
Farmer's Market (n=100)				
In a staff vehicle	84.8^	62.3+^	96.0^	94.7^
Delivery service	6.0^	48.7++^	1.1^	2.0^
Other ^a	9.2**^	0.0^	2.9^	3.4^
Corner Store, Convenience Store, Bodega, Mini-market, Mom-and-Pop Market (n=32)				
In a staff vehicle	100.0^	71.7^	77.7#^	81.1^
Delivery service	0.0^	28.3^	0.0^	0.3^
Other ^a	0.0^	40.2^	22.3#^	19.0^
Food Buying Cooperative (co-op) or Community Supported Agriculture (CSA) (n=22)				
In a staff vehicle	19.8^	7.0+++^	100.0###^	61.4^
Delivery service	80.2^	93.0+++^	0.0###^	38.6^
Other ^a	0.0^	0.0^	0.0^	0.0^
USDA Foods (n=52)				
In a staff vehicle	8.6^	7.2++^	77.2#^	28.0^
Delivery service	76.5^	92.8+++^	0.0###^	57.8^
Other ^a	19.2^	0.0^	22.8^	16.4^
School District (n=62)				
In a staff vehicle	5.6^	11.8++^	0.0^	7.5^
Delivery service	52.0^	28.5++	0.0#^	36.4^
Other ^a	42.5^	62.1+++	100.0###^	57.1
Vended Foods (n=259)				
In a staff vehicle	3.3^	4.7++^	0.0^	3.8^
Delivery service	94.8^	88.7+++	0.0###^	92.7
Other ^a	6.3^	11.3+++	0.0#^	8.0
Other Food Sources^b (n=105)				
In a staff vehicle	22.5^	11.4+^	53.1^	32.6
Delivery service	79.5^	86.5+++^	7.5###^	52.9
Other ^a	2.1^	2.1+^	39.4#^	16.4^

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
All Food Sources				
In a staff vehicle	67.7	58.3 ^{†††}	94.6 ^{###}	84.8
Delivery service	66.2	76.9 ^{†††}	3.2 ^{###^}	25.3
Other ^a	8.9 [*]	15.3	9.9	10.1
Number of Early Child Care Programs	255	297	212	764

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

Early child care programs may also provide care to older children.

Estimates in this table are from a subset of the analysis sample due to survey skip patterns where some respondents were not offered questions in this section of the survey based on previous answers provided.

^a Others include school or district vehicle, walk to store, walk to cafeteria/school to pick up food, and prepared on-site.

^b Other food sources include food banks, caterers, school gardens, sponsor agencies and other food suppliers.

Table B.17 Food Transportation by Source Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Grocery Store or Supermarket (n=129)			
In a staff vehicle	86.1 [^]	91.1 [^]	90.1 [^]
Delivery service	22.9 [^]	20.9 [^]	21.2
Other ^a	4.4 [^]	2.8 [^]	3.1 [^]
Wholesale Store (Such as Sam's Club or Costco) (n=95)			
In a staff vehicle	74.4	91.4 [^]	87.8 [^]
Delivery service	27.9 [^]	18.7 [^]	20.7
Other ^a	1.0 [^]	0.0 [^]	0.2 [^]
Farmer's Market (n=19)			
In a staff vehicle	88.0 [^]	86.7 [^]	86.9 [^]
Delivery service	12.1 [^]	13.3 [^]	13.1 [^]
Other ^a	6.0 [^]	0.0 [^]	1.1 [^]
Corner Store, Convenience Store, Bodega, Mini-market, Mom-and-Pop Market (n=10)			
In a staff vehicle	52.1 [^]	100.0 [^]	94.8 [^]
Delivery service	14.2 [^]	0.0 [^]	1.5 [^]
Other ^a	33.7 [^]	0.0 [^]	3.7 [^]
Food Buying Cooperative (co-op) or Community Supported Agriculture (CSA) (n=24)			
In a staff vehicle	0.0 [^]	5.7 [^]	5.6 [^]
Delivery service	100.0 [^]	100.0 [^]	100.0 [^]
Other ^a	0.0 [^]	0.0 [^]	0.0 [^]
USDA Foods (n=44)			
In a staff vehicle	59.0 [^]	15.7 [^]	16.9 [^]
Delivery service	32.1 [^]	89.3 [^]	87.7 [^]
Other ^a	8.8 [^]	0.0 [^]	0.2 [^]
School District (n=49)			
In a staff vehicle	4.0 [^]	5.6 [^]	5.5 [^]
Delivery service	49.8 [^]	79.7 [^]	78.0 [^]
Other ^a	46.2 [^]	18.1 [^]	19.6 [^]
Vended Foods (n=122)			
In a staff vehicle	5.5 [^]	1.6 [^]	1.9 [^]
Delivery service	95.8 [^]	83.5 [^]	84.6
Other ^a	1.2 ^{***}	16.5 [^]	15.1 [^]
Other Food Sources^b (n=42)			
In a staff vehicle	39.1 [^]	4.1 [^]	10.2 [^]
Delivery service	60.9 [^]	90.3 [^]	85.2 [^]
Other ^a	11.8 [^]	5.6 [^]	6.7 [^]

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
All Food Sources			
In a staff vehicle	55.8**	31.2	34.0
Delivery service	64.8*	79.4	77.7
Other ^a	11.0 ^A	11.7	11.6
Number of Before and After School Programs	162	146	308

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero

***0.001 level, **0.01 level, or *0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

Estimates in this table are from a subset of the analysis sample due to survey skip patterns where some respondents were not offered questions in this section of the survey based on previous answers provided.

^a Others include school or district vehicle, walk to store, walk to cafeteria/school to pick up food, and prepared on-site.

^b Other food sources include food banks, caterers, school gardens, sponsor agencies and other food suppliers.

Table B.18 People Responsible for Food Purchases Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Sponsoring agency	10.7***	24.5†††	1.3###^	5.7
Center or Home Care Provider	7.5	5.3†††	82.0###	56.8
Director or site supervisor	53.2***	10.0	7.0###^	18.8
Cook or chef	37.6	39.1†††	1.1###^	13.5
Dietitian or Nutritionist	3.8**^	10.4†††	0.0###^	1.8^
Teacher	2.2^	3.2^	1.8^	2.0^
Parent Volunteer	0.0^	0.4^	0.0^	0.0^
Independent food service company, vendor, caterer, or other contractor	13.7	17.7†††	0.0###^	4.9
Other ^a	6.3***	22.2†	11.6#	11.2
Don't know	0.4^	0.0^	0.5^	0.4^
Number of Early Child Care Programs	257	300	214	771

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

Early child care programs may also provide care to older children.

^a Other includes school or school district, the respondent, and nutrition specialist or coordinator.

Table B.19 People Responsible for Food Purchases Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Sponsoring agency	22.2	33.9	32.5
Center or Home Care Provider	4.4 [^]	4.3 [^]	4.3 [^]
Director or site supervisor	39.8	37.0	37.3
Cook or chef	23.5	12.9	14.1
Dietitian or Nutritionist	4.1 [^]	4.5 [^]	4.4 [^]
Teacher	4.6 ^{***^}	0.0 [^]	0.5 [^]
Parent Volunteer	0.0 [^]	0.0 [^]	0.0 [^]
Independent food service company, vendor, caterer, or other contractor	10.0	18.8	17.8
Other ^a	21.1	11.6	12.6
Don't know	0.0 [^]	0.0 [^]	0.0 [^]
Number of Before and After School Programs	162	151	313

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Responses may total more than 100 percent because variables are not mutually exclusive.

^a Other includes school or school district, the respondent, and nutrition specialist or coordinator.

Table B.20 Frequency of Use of Food Sources Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Grocery Store or Supermarket (n=568)				
More than once per week	31.9*	18.0 ⁺⁺⁺	34.7	33.2
Once per week	49.2	52.4	50.6	50.4
Twice per month	11.8	15.7	11.1	11.5
Once per month	6.0 [^]	5.6 [^]	3.1 [^]	3.8
Less than once per month	1.2 [^]	8.3 ⁺⁺	0.6 [^]	1.1 [^]
Wholesale Store (Such as Sam's Club or Costco) (n=324)				
More than once per week	6.4 [^]	5.7 [^]	5.5 [^]	5.7 [^]
Once per week	33.6*	54.9 ⁺⁺⁺	15.5 ^{##}	20.4
Twice per month	28.7	15.9 [^]	23.9	24.6
Once per month	20.3	16.0 ^{++^}	36.2 ^{##}	32.4
Less than once per month	10.9	7.6 ^{+^}	18.8 [#]	16.9
Farmer's Market (n=100)				
More than once per week	15.7 [^]	0.0 ^{+^}	4.8 [^]	5.8 [^]
Once per week	5.4 [^]	42.6 [^]	24.3 ^{##}	22.8
Twice per month	17.1 [^]	12.7 [^]	16.9 [^]	16.9 [^]
Once per month	12.9 [^]	44.7 [^]	31.7 ^{##}	30.1
Less than once per month	48.9 ^{***^}	0.0 ^{+++^}	22.3 [#]	24.5
Corner Store, Convenience Store, Bodega, Mini-market, Mom-And-Pop Market (n=32)				
More than once per week	9.0 [^]	40.2 [^]	22.6 [^]	20.7 [^]
Once per week	55.1 [^]	28.3 [^]	26.6 [^]	31.0 [^]
Twice per month	0.0 [^]	0.0 [^]	14.4 [^]	12.0 [^]
Once per month	17.5 [^]	0.0 [^]	13.7 [^]	14.1 [^]
Less than once per month	18.4 [^]	31.5 [^]	22.8 [^]	22.2 [^]
Food Buying Cooperative (co-op) or Community Supported Agriculture (CSA) (n=22)				
More than once per week	11.4 [^]	41.3 ^{+^}	0.0 [^]	8.8 [^]
Once per week	36.1 [^]	35.3 [^]	26.0 [^]	30.6 [^]
Twice per month	32.0 [^]	23.4 [^]	0.0 [^]	13.8 [^]
Once per month	10.4 [^]	0.0 [^]	17.6 [^]	13.1 [^]
Less than once per month	10.1 [^]	0.0 ^{+^}	56.3 [^]	33.8 [^]
USDA Foods (n=51)				
More than once per week	25.0 [^]	20.7 [^]	27.2 [^]	24.8 [^]
Once per week	26.7 [^]	44.8 [^]	29.8 [^]	31.3 [^]
Twice per month	4.0 [^]	14.5 ^{+++^}	0.0 [^]	4.9 [^]
Once per month	20.3 [^]	13.2 [^]	20.2 [^]	18.8 [^]
Less than once per month	24.0 [^]	6.8 [^]	22.8 [^]	20.2 [^]

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
School District (n=61)				
More than once per week	67.3 [^]	81.5 ^{+++^}	0.0 ^{###^}	64.9
Once per week	5.6 [^]	4.6 ^{+++^}	100.0 ^{###^}	16.3 [^]
Twice per month	11.0 [^]	0.0 [^]	0.0 [^]	5.4 [^]
Once per month	16.1 [^]	13.9 ^{+^}	0.0 [^]	13.3 [^]
Less than once per month	0.0 [^]	0.0 [^]	0.0 [^]	0.0 [^]
Vended Foods (n=257)				
More than once per week	25.0	25.8 ⁺⁺⁺	0.0 ^{###^}	25.2
Once per week	42.6	39.1 ⁺⁺⁺	0.0 ^{###^}	41.4
Twice per month	15.7	18.6 ⁺⁺⁺	0.0 ^{###^}	16.7
Once per month	12.1 [^]	13.3 ⁺⁺⁺	0.0 ^{###^}	12.5
Less than once per month	4.7 [^]	3.3 ^{+++^}	0.0 [^]	4.2 [^]
Other^a (n=80)				
More than once per week	19.3 [^]	23.6 [^]	26.7 [^]	22.9 [^]
Once per week	37.0 [^]	54.4 [^]	29.0 [^]	35.6
Twice per month	24.2 [^]	11.9 [^]	0.0 ^{###^}	12.6 [^]
Once per month	15.2 [^]	7.8 [^]	25.6 [^]	18.8 [^]
Less than once per month	4.3 [^]	2.3 [^]	18.6 [^]	10.1 [^]
Number of Early Child Care Programs	253	293	214	760

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early Child Care Programs include Child Care Centers, Head Start, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

Estimates in this table are from a subset of the analysis sample due to survey skip patterns where some respondents were not offered questions in this section of the survey based on previous answers provided.

Six respondents who chose a source of food did not pick any types of foods, so were excluded from the analysis in this table.

^a Other includes food banks, caterers, school gardens, sponsor agencies and other food suppliers.

Table B.21 Frequency of Use of Food Sources Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Grocery Store or Supermarket (n=129)			
More than once per week	16.3 [^]	28.5 [^]	26.3
Once per week	40.7	30.2 [^]	32.1
Twice per month	22.8	18.9 [^]	19.7
Once per month	5.0 [^]	4.3 [^]	4.4 [^]
Less than once per month	15.2 [^]	18.1 [^]	17.5 [^]
Wholesale Store (Such as Sam's Club or Costco) (n=95)			
More than once per week	1.0 [^]	18.0 [^]	14.3 [^]
Once per week	31.7 [^]	27.7 [^]	28.6
Twice per month	37.4	15.7 [^]	20.3
Once per month	18.5 [^]	23.0 [^]	22.0
Less than once per month	11.4 [^]	15.6 [^]	14.7 [^]
Farmer's Market (n=18)			
More than once per week	0.0 [^]	0.0 [^]	0.0 [^]
Once per week	13.1 [^]	28.9 [^]	26.3 [^]
Twice per month	13.8 [^]	14.7 [^]	14.5 [^]
Once per month	51.3 [^]	24.6 [^]	28.9 [^]
Less than once per month	21.7 [^]	31.9 [^]	30.2 [^]
Corner Store, Convenience Store, Bodega, Mini-market, Mom-and-Pop Market (n=10)			
More than once per week	40.4 [^]	0.0 [^]	4.4 [^]
Once per week	25.9 [^]	49.5 [^]	47.0 [^]
Twice per month	19.6 [^]	14.2 [^]	14.8 [^]
Once per month	0.0 [^]	0.0 [^]	0.0 [^]
Less than once per month	14.1 [^]	36.3 [^]	33.9 [^]
Food Buying Cooperative (co-op) or Community Supported Agriculture (CSA) (n=24)			
More than once per week	54.2 [^]	40.7 [^]	41.0 [^]
Once per week	45.8 [^]	44.7 [^]	44.7 [^]
Twice per month	0.0 [^]	14.6 [^]	14.2 [^]
Once per month	0.0 [^]	0.0 [^]	0.0 [^]
Less than once per month	0.0 [^]	0.0 [^]	0.0 [^]
USDA Foods (n=44)			
More than once per week	15.6 [^]	24.1 [^]	23.9 [^]
Once per week	8.8 [^]	47.3 [^]	46.2 [^]
Twice per month	51.0 [^]	12.3 [^]	13.3 [^]
Once per month	24.6 [^]	8.7 [^]	9.1 [^]
Less than once per month	0.0 [^]	7.7 [^]	7.4 [^]

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
School District (n=47)			
More than once per week	40.7 [^]	49.8 [^]	49.2 [^]
Once per week	18.1 [^]	41.9 [^]	40.4 [^]
Twice per month	13.3 [^]	1.8 [^]	2.5 [^]
Once per month	18.5 [^]	2.7 [^]	3.7 [^]
Less than once per month	9.5 [^]	3.8 [^]	4.2 [^]
Vended Foods (n=118)			
More than once per week	19.4 ^{^^^}	45.7	43.1
Once per week	43.4	35.1	36.0
Twice per month	26.5 [^]	4.0 [^]	6.3 [^]
Once per month	10.7 [^]	10.4 [^]	10.4 [^]
Less than once per month	0.0 [^]	4.8 [^]	4.3 [^]
Other^a (n=35)			
More than once per week	23.2 [^]	18.7 [^]	19.7 [^]
Once per week	19.2 [^]	60.0 [^]	51.3 [^]
Twice per month	25.7 [^]	5.5 [^]	9.8 [^]
Once per month	19.2 [^]	15.8 [^]	16.6 [^]
Less than once per month	12.7 [^]	0.0 [^]	2.7 [^]
Number of Before and After School Programs	162	141	303

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all before and after school programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before or after school program may be double-counted.

Before and After School Programs include Outside-of-School Hours, and At-Risk Afterschool Programs.

Estimates in this table are from a subset of the analysis sample due to survey skip patterns where some respondents were not offered questions in this section of the survey based on previous answers provided.

Five respondents who chose a source of food did not pick any types of foods, so were excluded from the analysis in this table.

^a Other includes food banks, caterers, school gardens, sponsor agencies and other food suppliers.

Table B.22 Barriers to Purchasing and Serving Healthier Foods Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Barriers to Purchasing and Serving Healthier Foods^a				
Cost of healthier foods	61.3**	49.0	51.2#	53.6
Time needed to prepare healthier meals and snacks	34.3	33.5 [†]	23.0###	26.7
Preference of children in program	32.0 [*]	24.7	32.3	31.6
Parental preferences, including those related to culture	10.7	15.7 ^{††}	7.0	8.7
Lack of knowledge about nutrition guidelines	5.2 [^]	3.2 [^]	4.3	4.4
Limitations with kitchen space and/or equipment	18.3	22.6 ^{†††}	3.9### [^]	9.1
Lack of staff knowledge/skills required to prepare nutritious meals and snacks	10.2	8.9 ^{†††}	1.2### [^]	4.1
Lack of staff knowledge on how to read a nutrition facts label	5.9	6.5 [†]	1.7# [^]	3.2
Access to nutritious food and beverage options	11.8	11.2 [†]	3.6### [^]	6.3
Convenience of using processed and pre-prepared foods	15.0	9.5	6.2### [^]	8.7
Staff resistance because of personal food preferences	7.6	9.5 ^{††}	0.3### [^]	2.9
Other ^b	0.5 [^]	1.8 [^]	0.5 [^]	0.6 [^]
No barriers to purchasing and serving healthier foods	29.9	33.1	38.3#	35.7
Number of Early Child Care Programs	255	284	210	749

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early child care programs include Child Care Centers, Head Start Programs, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b “Other” includes: vendor does not listen to suggestions, being limited by vendor’s options, and healthier foods are often more perishable.

Table B.23 Barriers to Purchasing and Serving Healthier Foods Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Barriers to Purchasing and Serving Healthier Foods^a			
Cost of healthier foods	61.7	58.5	58.9
Time needed to prepare healthier meals and snacks	42.0	32.3	33.4
Preference of children in program	29.5	35.1	34.5
Parental preferences, including those related to culture	4.1 [^]	11.1	10.3
Lack of knowledge about nutrition guidelines	7.2 [^]	2.4 [^]	3.0 [^]
Limitations with kitchen space and/or equipment	41.2 [*]	25.1	26.9
Lack of staff knowledge/skills required to prepare nutritious meals and snacks	10.1	7.3 [^]	7.6 [^]
Lack of staff knowledge on how to read a nutrition facts label	11.6 ^{**}	1.9 [^]	3.1 [^]
Access to nutritious food and beverage options	14.7	9.3	9.9
Convenience of using processed and pre-prepared foods	32.7	18.6	20.2
Staff resistance because of personal food preferences	9.4	4.4 [^]	5.0 [^]
Other ^b	0.5 [^]	0.7 [^]	0.7 [^]
No barriers to purchasing and serving healthier foods	23.1	23.8	23.8
Number of Before and After School Programs	157	145	302

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero

***0.001 level, **0.01 level, or *0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before and after school program may be double-counted.

Before and after school programs include Outside-of-School Hours Programs and At-Risk Afterschool Programs.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b “Other” includes: vendor does not listen to suggestions, being limited by vendor’s options, and healthier foods are often more perishable.

Table B.24 Challenges to CACFP Participation Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Extent of a Challenge for Each of the Following Difficulties that Providers May Face as Participants in the CACFP				
Meal reimbursement is not enough to cover food expenses				
Major challenge	20.2	22.8	28.8	26.1
Minor challenge	38.3	38.7	39.7	39.2
Not a challenge	41.5	38.5	31.6 [#]	34.6
Not enough children in my program are eligible for higher reimbursement				
Major challenge	9.6 ^{***}	1.2 ^{++ ^}	8.5	8.2
Minor challenge	20.6 ^{***}	7.4 ^{+ ^}	15.3	16.0
Not a challenge	69.8 ^{***}	91.3 ⁺⁺⁺	76.2	75.8
Paperwork to receive meal reimbursement is difficult (including recordkeeping and meal claim submission)				
Major challenge	16.2 [*]	10.0	6.6 ^{##}	9.3
Minor challenge	34.8	30.4	25.6 [#]	28.3
Not a challenge	49.0	59.6	67.7 ^{##}	62.3
Paperwork for child enrollment is difficult				
Major challenge	7.5 [*]	3.1 [^]	3.6 [^]	4.6
Minor challenge	28.3 [*]	18.0	18.9 [#]	21.2
Not a challenge	64.2 ^{***}	78.8	77.5 ^{##}	74.3
Nutrition requirements are difficult				
Major challenge	8.0	4.8 [^]	6.7	6.8
Minor challenge	33.6 [*]	23.7	24.8	26.9
Not a challenge	58.4 ^{***}	71.6	68.5	66.2
Requirements for site eligibility are difficult				
Major challenge	5.3	2.0 [^]	3.6 [^]	3.9
Minor challenge	15.2	8.8	10.2	11.4
Not a challenge	79.5 ^{**}	89.3	86.2 [#]	84.8
Monitoring by the state or sponsor is time consuming				
Major challenge	11.4	7.7	5.3 [#]	7.0
Minor challenge	35.4	33.1 ⁺⁺⁺	19.5 ^{###}	24.7
Not a challenge	53.3	59.1 ⁺⁺⁺	75.2 ^{###}	68.3
Lack of support from sponsor				
Major challenge	1.6 [^]	2.1 [^]	1.4 [^]	1.5 [^]
Minor challenge	9.8 [*]	4.4	7.3	7.7
Not a challenge	88.6	93.5	91.3	90.8
Other ^a				
Major challenge	49.5 [^]	35.0 [^]	50.0 [^]	48.7 [^]
Minor challenge	50.5 [^]	65.0 [^]	50.0 [^]	51.3 [^]
Not a challenge	--	--	--	--
Number of Early Child Care Programs	256	293	212	761

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, ##0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level.

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

A “--” means either not applicable or no data.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early child care programs include Child Care Centers, Head Start Programs, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

^a “Other” includes: staffing, lack of training, child and parent food preferences, working with public school district, and purchasing from outside vendor.

CACFP = Child and Adult Care Food Program.

Table B.25 Challenges to CACFP Participation Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Extent of a Challenge for Each of the Following Difficulties that Providers May Face as Participants in the CACFP			
Meal reimbursement is not enough to cover food expenses			
Major challenge	29.8*	10.0	12.2
Minor challenge	38.4	41.9	41.5
Not a challenge	31.8**	48.1	46.3
Not enough children in my program are eligible for higher reimbursement			
Major challenge	13.6**	1.3^	2.7^
Minor challenge	23.9***	6.8^	8.8
Not a challenge	62.5***	91.9	88.6
Paperwork to receive meal reimbursement is difficult (including recordkeeping and meal claim submission)			
Major challenge	9.5	10.5	10.4
Minor challenge	44.2	34.8	35.9
Not a challenge	46.2	54.7	53.7
Paperwork for child enrollment is difficult			
Major challenge	15.7	4.7^	5.9^
Minor challenge	33.7**	18.8	20.5
Not a challenge	50.6**	76.5	73.6
Nutrition requirements are difficult			
Major challenge	3.3^	3.3^	3.3^
Minor challenge	45.3*	28.0	30.0
Not a challenge	51.4*	68.7	66.7
Requirements for site eligibility are difficult			
Major challenge	3.7^	4.3^	4.3^
Minor challenge	26.0	17.4	18.4
Not a challenge	70.3	78.2	77.3
Monitoring by the state or sponsor is time consuming			
Major challenge	12.3	12.9	12.8
Minor challenge	39.4	33.5	34.2
Not a challenge	48.3	53.7	53.0
Lack of support from sponsor			
Major challenge	1.4^	1.2^	1.2^
Minor challenge	16.5^	5.1^	6.5
Not a challenge	82.0	93.7^	92.3
Other ^a			
Major challenge	80.3^	100.0^	92.8^
Minor challenge	19.7^	0.0^	7.2^
Not a challenge	--	--	--
Number of Before and After School Programs	161	148	309

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero ***0.001 level, **0.01 level, or *0.05 level.

A “A” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

A “--” means either not applicable or no data.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one before and after school program may be double-counted.

Before and after school programs include Outside-of-School Hours Programs and At-Risk Afterschool Programs.

^a “Other” includes: staffing, lack of training, child and parent food preferences, working with public school district, and purchasing from outside vendor.

CACFP = Child and Adult Care Food Program.

Table B.26 Changes that May Increase CACFP Participation Reported in Early Child Care Programs

	Percentage of Early Child Care Programs			
	Child Care Centers	Head Start Programs	Family Day Care Homes	All
Changes That Might Help Child Care Centers and FDCHs Who are Not Currently Participating in the CACFP Decide to Participate^a				
Offer more nutrition training for child care program staff	53.0	54.8 ^{††}	36.5 ^{###}	42.2
Require less monitoring	16.5	17.3	16.4	16.5
Require less accountability	14.2	9.0	6.4 [#]	8.6
Increase meal reimbursement rate	64.4	64.5	73.7	70.6
Provide more support to complete paperwork	46.3	45.8 ^{†††}	25.4 ^{###}	32.4
Provide assistance with writing menus	43.2	45.2 [†]	31.1 [#]	35.4
Offer electronic enrollment and paperwork options	45.0	44.3 ^{††}	22.4 [#]	29.9
Other ^b	2.6 [^]	2.4 [^]	3.9 [^]	3.5
Don't know	9.0 [*]	13.7	9.7	9.8
Number of Early Child Care Programs	255	300	211	766

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Child Care Centers and Head Start Programs is significantly different from zero at the ***0.001 level, **0.01 level, or *0.05 level.

Difference between Child Care Centers and Family Day Care Homes is significantly different from zero at the ###0.001 level, #0.01 level, or #0.05 level.

Difference between Head Start Programs and Family Day Care Homes is significantly different from zero at the †††0.001 level, ††0.01 level, or †0.05 level

A “^” identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate’s statistical precision. Specific details of these criteria are presented in the description of study methods.

The “All” column is based on counts of weighted programs, not providers. For this reason, providers with more than one early child care program may be double-counted.

Early child care programs include Child Care Centers, Head Start Programs, and Family Day Care Home Programs.

Early child care programs may also provide care to older children.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b “Other” includes: increase general awareness of the CACFP program, decrease amount of paperwork, reduce the number of rules, improve electronic software, and provide vendor support/provide more CACFP-approved caterers.

CACFP = Child and Adult Care Food Program; FDCH = Family Day Care Home.

Table B.27 Changes that May Increase CACFP Participation Reported in Before and After School Programs

	Percentage of Before and After School Programs		
	Outside-of-School Hours Programs	At-Risk Afterschool Programs	All
Changes that Might Help Child Care Centers and FDCHs who are Not Currently Participating in the CACFP Decide to Participate^a			
Offer more nutrition training for child care program staff	46.5*	35.4	36.6
Require less monitoring	20.8	15.3	16.0
Require less accountability	8.5 [^]	7.1 [^]	7.3 [^]
Increase meal reimbursement rate	67.9*	50.3	52.3
Provide more support to complete paperwork	38.7	23.4	25.1
Provide assistance with writing menus	44.9**	23.5	25.9
Offer electronic enrollment and paperwork options	38.4	29.6	30.6
Other ^b	0.9 [^]	4.1 [^]	3.7 [^]
Don't know	15.7	26.3	25.1
Number of Before and After School Programs	161	150	311

Source: Study of Nutrition and Activity in Child Care Settings (SNACS), Provider Survey, Winter through Summer, 2017.

Notes:

Tabulations are weighted to be nationally representative of all early child care programs participating in the Child and Adult Care Food Program (CACFP).

This table includes only those programs for which the analysis variables were available.

Difference between Outside-of-School Hours Programs and At-Risk Afterschool Programs is significantly different from zero

***0.001 level, **0.01 level, or *0.05 level.

A "A" identifies estimates that are considered imprecise. The criteria used to determine whether an estimate is imprecise are based on the size of the sample used to create the estimate and the estimate's statistical precision. Specific details of these criteria are presented in the description of study methods.

The "All" column is based on counts of weighted programs, not providers. For this reason, providers with more than one before and after school program may be double-counted.

Before and after school programs include Outside-of-School Hours Programs and At-Risk Afterschool Programs.

^a Responses may total more than 100 percent because variables are not mutually exclusive.

^b "Other" includes: increase general awareness of the CACFP program, decrease amount of paperwork, reduce the number of rules, improve electronic software, and provide vendor support/provide more CACFP-approved caterers.

CACFP = Child and Adult Care Food Program; FDCH = Family Day Care Home.