

Determining Tier 1 Census Eligibility

A. FRAC FairData CACFP Mapper Instructions

1. To determine Tier 1 Census eligibility, use "FairData CACFP Mapper": <http://www.fairdata2000.com/CACFP/>.
2. Select **Child and Adult Food Program Mapper**.

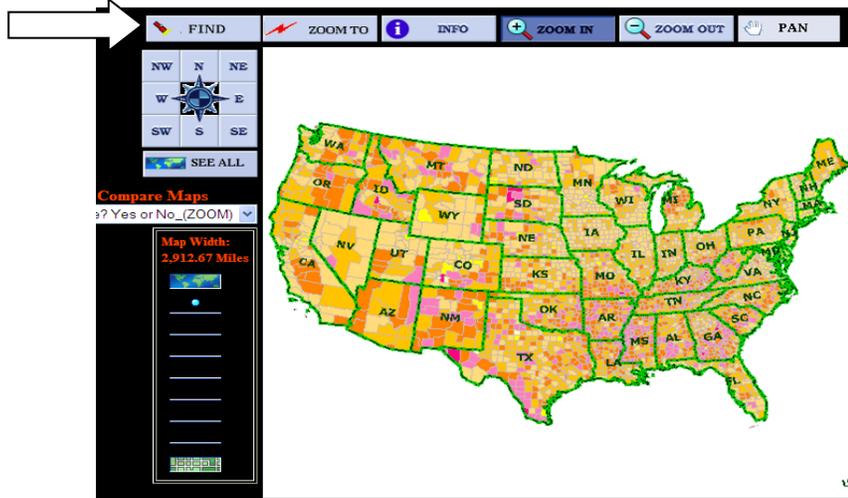
Updated on October 1, 2015 10:30 a.m EDT with 2009-2013 USDA data for FY 2016 eligibility



Child and Adult Care Food Program Mapper (national scale map-- zoomable to street-level)

Updated with USDA 2016 dataset on October 1, 2015.

3. Select **Find** (upper left) on screen with United States map.



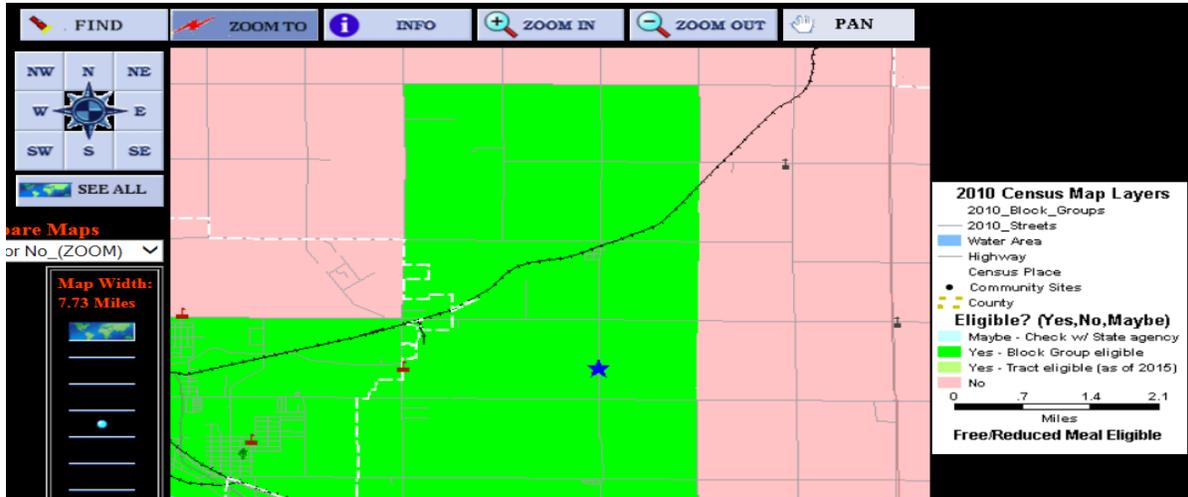
4. Type a provider's child development home street address, city/town and IA from provider's current registration. It is not necessary to include a zip code. Select **Find**, lower right corner.

Find 2010_Block_Groups Near:

Must include street number to find street address. Omit address to zoom map to a place or ZIP code. Enter state abbreviation only to see map of entire state.

Street Address:	<input type="text"/>		
City/Town:	<input type="text"/>	State:	<input type="text"/>
ZIP Code:	<input type="text"/>		
<input type="button" value="GoogleFind (opens map form)"/>		<input type="button" value="Find"/>	

- Census Block Group (CBG) map showing provider's child development home location appears. "Zoom in" or "out" if necessary to find towns, street, highway, or county road names. **Always confirm this address and location** during pre-approval visit or monitoring review before approving Tier 1 Census eligibility.



- Census information should appear below the map. Column 1 is provider's CBG. Refer to columns 4 Summer Food Service Program (SFSP) and 5 (CACFP). A provider is not Tier 1 Census eligible if percentages in both columns 4 and 5 are below 40%.

2016 FRAC Child and Adult Care Food Mapper (to qualify child care homes)
Default Map -- FY 2016 Free/Reduced Price Meal Eligible (2009-13 ACS)

Columns 4 and 5

2010_Block_Groups features near 'Zoomed to' point -- 437 N Raymond Rd, Waterloo, IA -- identified by a star on the map:
[Map Selected Features](#)

BlockGroup	County Name	Eligible? (Yes or No)	SFSP: Percent 0-18 year olds eligible	CACFP: Percent 0-12 year olds eligible	Tract Eligible?	Population	Age <5	Under 18	Age 65+	Not Hispanic White	Hispanic Origin	Black	American Indian	Asian	Peo in g qua
190130027002	Black Hawk County	Yes	91.300	91.700	NO	780	42	147	113	771	2	2	1	1	0

B. Tier 1 Census Eligibility by Census Block Group (CBG)

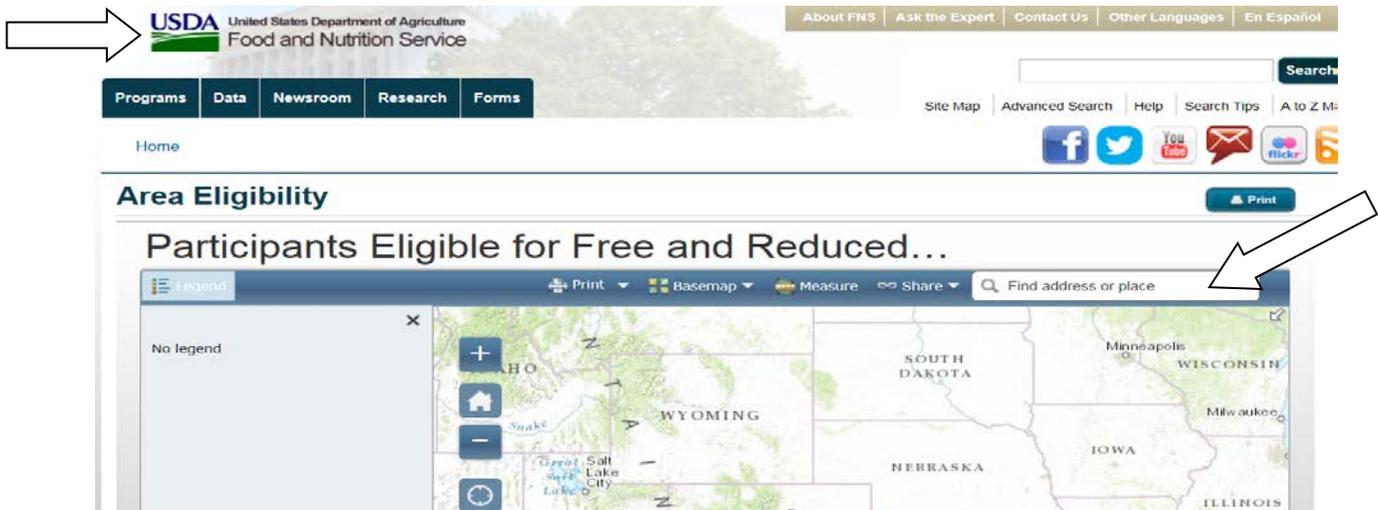
- If column 4 and/or 5 is 50% or more, provider is Tier 1 Census eligible by CBG. Print map including provider's address, CBG number, 50% or more in columns 4 and/or 5 indicating CBG is eligible, and symbol showing child development home location within eligible CBG. Add the following information on the map:
 - Provider site number,
 - Provider name (first and last), and
 - Begin and end dates of provider's Tier 1 Census eligibility.
- Based on the FRAC map and census information in Section A, this provider would be Tier 1 Census eligible (CBG). This provider's CBG number is 190130027002.
- Submit a provider application (IowaCNP), change Application Effective Date to the month Census eligibility will begin. Update application information to include provider's CBG number, eligibility begin and end dates. If an error message appears about the Census number, send an email to: CACFP.Registration@iowa.gov

C. Tier 1 Census Eligibility by Census Tract

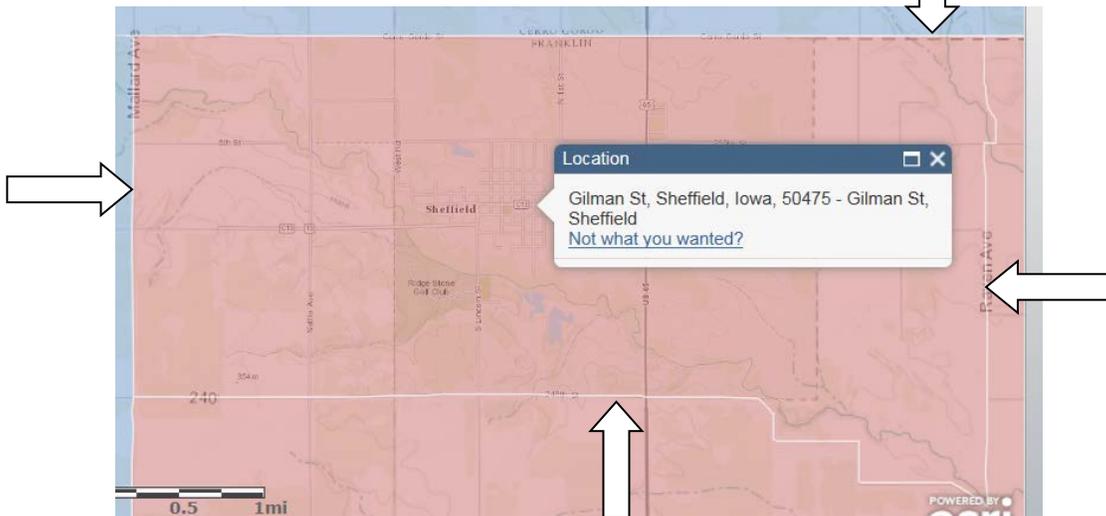
1. If a provider's CBG is "Maybe" and column 4 or 5 percentage shows 40% or more but less than 50%, provider may be Tier 1 Census by Tract. Print this map to document 40% or more SFSP and/or CACFP eligibility.

Eligible? (Yes or No)	SFSP: Percent 0-18 year olds eligible	CACFP: Percent 0-12 year olds eligible	Tract Eligible?
Maybe	47.900	43.100	NO

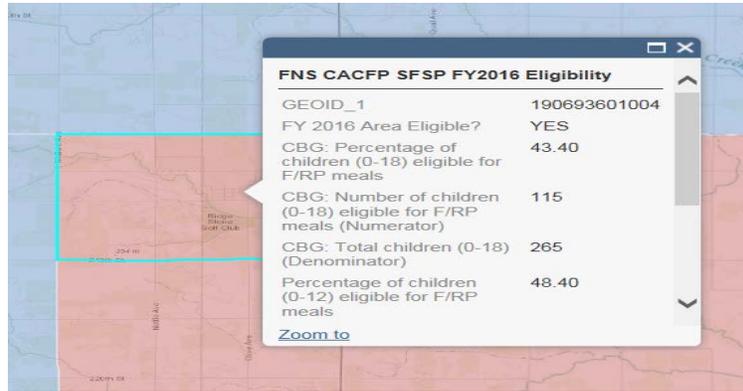
2. Use "FNS Mapper" (<http://www.fns.usda.gov/areaeligibility>) to locate Census Tract eligibility information.
3. Type provider's child development home street address, city/town and state (IA) in "Find address or place" cell then "Enter" to locate a provider's CBG.



4. Zoom out using (-) sign as needed until white borders of provider's CBG are visible



- Left click inside white outline of a provider's CBG. Border changes from white to turquoise and eligibility window appears.



- Expand eligibility window by selecting "full screen" button in window's upper right corner to display 12 and 18 year old information.



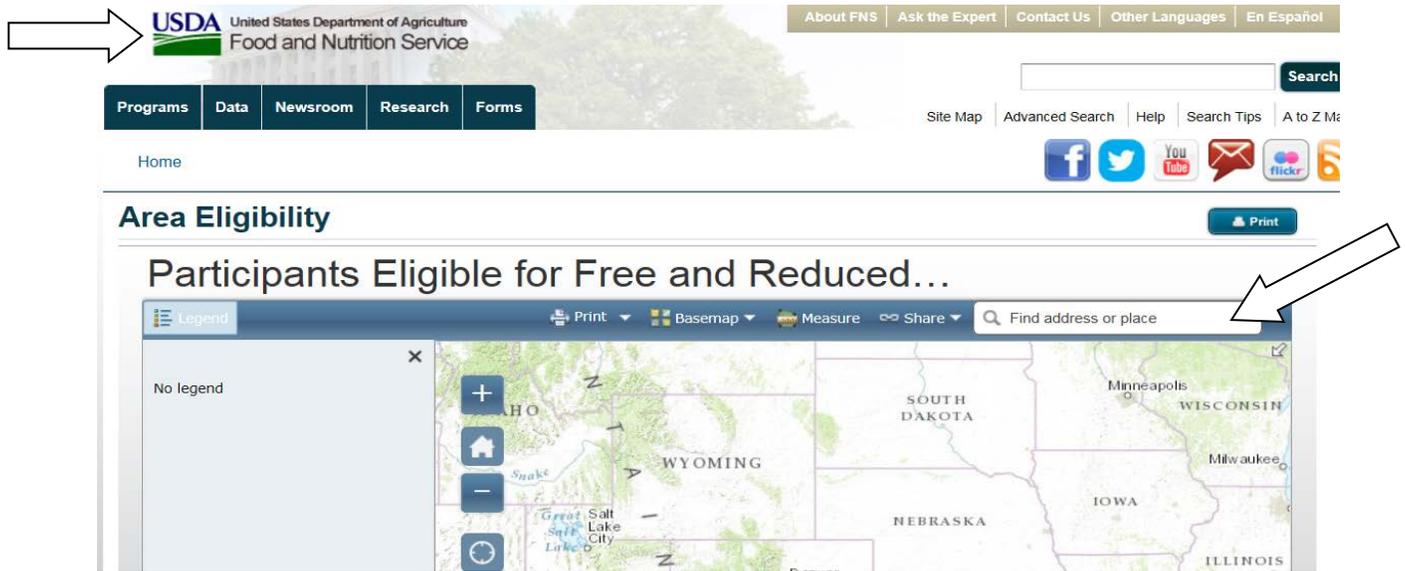
- If Census Tract Percentage of children (0-18) eligible for F/RP meals and/or for children (9-12) is 50% or more, provider is eligible as Tier 1 Census by Tract. Census number for this provider is: 190693601004. Print map including provider's address, CBG number, and Census Tract showing 50% or more for children (0-18) and/or children (0-12) CBG is eligible. Add required information on the map:
 - Provider site number,
 - Provider name (first and last), and
 - Begin and end dates of provider's Tier 1 Census eligibility.

Documentation includes attaching this map to FRAC map. FRAC map includes a symbol showing child development home location within the eligible Census Tract.

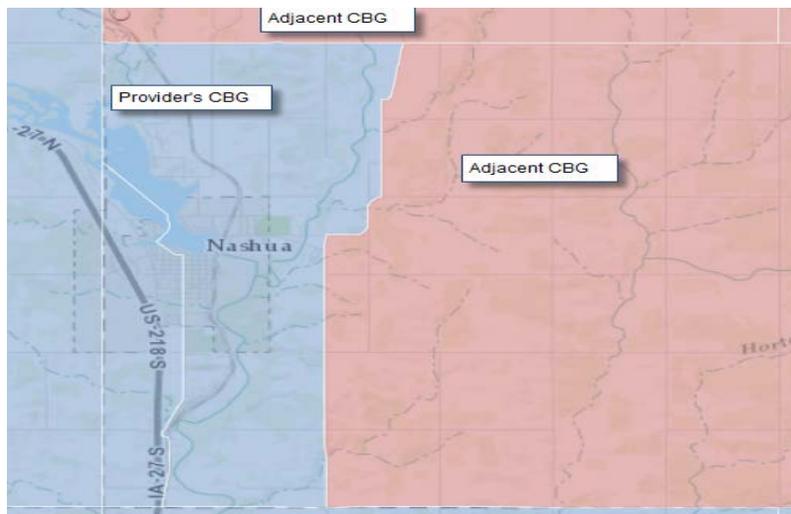


D. Tier 1 Census Eligibility: Combining Census Block Groups (Census Weighted Average)

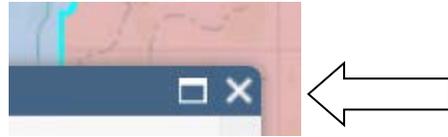
1. The child development home's CBG information must be used for determining Census Weighted Averaging.
2. One or two additional CBGs adjacent (share a border) to the child development home's CBG must be selected.
3. Each CBGs used for Census Weighted Averaging, including provider's CBG, must have 40 percent or more 0-12 and/or 0-18 year-old children eligible for free or reduced-price meals according to SFSP and/or CACFP data.
4. Print the FRAC map of the provider's CBG.
5. Use "FNS Mapper" (<http://www.fns.usda.gov/areaeligibility>) to locate information for the Census Weighted Averaging worksheet.
6. Type a provider's child development home street address, city/town and state (IA) in cell labeled "Find address or place" cell then "Enter" to locate a provider's CBG.



7. Zoom out using (-) sign in the blue squares as needed until white borders of a provider's CBG are visible and to locate CBGs sharing border with provider's CBG border(s).



- 8. Left click in provider's CBG, a "Census Block Group details" window appears and provider's CBG border change to turquoise. Select "full screen" button.



- 9. CBG information for numbers of 0-12 and 0-18 year olds are located on the screen (highlighted below). Print this map showing eligibility information.

FNS CACFP SFSP FY2016 Eligibility	
GEOID_1	190370702002
FY 2016 Area Eligible?	NO
CBG: Percentage of children (0-18) eligible for F/RP meals	47.90
CBG: Number of children (0-18) eligible for F/RP meals (Numerator)	175
CBG: Total children (0-18) (Denominator)	365
Percentage of children (0-12) eligible for F/RP meals	43.10
CBG: Number of children (0-12) eligible for F/RP meals (Numerator)	110
CBG: Total children (0-12) (Denominator)	255
Census Tract: Percentage of children (0-18) eligible for F/RP meals	39.20
Census Tract: Percentage of children (0-12) eligible for F/RP meals	38.80

- 4. Repeat same procedure for one or two additional adjacent CBGs to the provider's. Print each map showing eligibility information.

D. Completing Tier 1 Census Request Form for Census Weighted Averaging

1. Enter general information in yellow cells on Tier 1 Census Request form. Provider's CBG number is linked to 12 and 18 year old charts.
2. Enter 12 and 18 year old numerator and denominator data from the FNS provider's CBG map where requested.

FNS CACFP SFSP FY2016 Eligibility	
GEOID_1	190370702002
FY 2016 Area Eligible?	NO
CBG: Percentage of children (0-18) eligible for F/RP meals	47.90
CBG: Number of children (0-18) eligible for F/RP meals (Numerator)	175
CBG: Total children (0-18) (Denominator)	365
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Census Tract: Percentage of children (0-18) eligible for F/RP meals	39.20
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CBG percentages will automatically calculate using the following procedures:

- a) $\text{Num18pov (Numerator) / Total 18inBG (Denominator)}$
- b) $\text{Num12pov (Numerator) / Total 12inBG (Denominator)}$

3. Enter one eligible adjacent CBG number in the 18 year old column, and enter 12 and 18 year old numerator and denominator data as requested. Total CBG percentages will calculate as stated above.
4. Additional calculations occur when a second CBG is entered, totals for both CBGs will automatically calculate:
 - a) totaling numerators for identified CBGs
 - b) totaling denominators for identified CBS
 - c) dividing sum of numerators by sum of denominators and multiplying by 100%.

If the resulting average percentage for either age group equals 50% or more, documentation must be submitted for review.
5. If both age totals are less than 50%, enter a second adjacent CBG number and requested 12 and 18 year old data. If either age group (0-12 or 0-18) yields 50% or more, documentation must be submitted for review.

18 year old information				
CBG Number* (*Each CBG must be at least 40%.)	Numerator (Num 18 Pov)	Denominator (Total 18 in BG)	Percentage (Numerator/Denominator) X 100%	
1. 190430704003	115	300	38.33%	
2. 550439605004	120	235	51.06%	
3. 550439605002	90	175	51.43%	
Total	Sum of Numerators	Sum of Denominators	Weighted average percent = (Sum of Numerators)/(Sum of Denominators) x 100%	
	325	710	45.77%	

12 year old information				
CBG Number* (*Each CBG must be at least 40%.)	Numerator (Num 12 Pov)	Denominator (Total 12 in BG)	Percentage (Numerator/Denominator) X 100%	
1. 190430704003	70	170	41.18%	
2. 550439605004	80	140	57.14%	
3. 550439605002	65	95	68.42%	
Total	Sum of Numerators	Sum of Denominators	Weighted average percent = (Sum of Numerators)/(Sum of Denominators) x 100%	
	215	405	53.09%	

6. If there is more than one "red" (eligible) area adjacent to a provider's CBG, it may be necessary to try several combinations of adjacent CBGs to determine if either age group yields 50% or more. A provider is not Tier 1 Census eligible after trying all possible CBG combinations and total for either age group is less than 50%. Maintain this documentation.

E. Instructions to Submit Census Weighted Averaging Documentation for Review

1. If a weighted average equals 50% or more for either age group, email the following documents to CACFP.Registration@iowa.gov:
 - a) Provider's census map from "FairData CACFP Mapper",
 - b) adjacent eligible CBG(s) map(s) from "FNS Mapper", and
 - c) completed Tier 1 Census Request worksheet.
2. Type in the email subject line: "Tier 1 Census Request".
3. Submit documents in sufficient time for review before provider applications are due.
4. Documentation received will be reviewed and verified by the State Agency (SA). Verified documentation will be forwarded to FNS Regional Office (RO) for approval.
5. Sponsors will be notified whether a request is approved or denied.

Email CACFP.Registration@iowa.gov or call (515-281-3744) if you have questions. Type in the email subject line: Tier 1 Census Question.