# FY19 Heating Assistance Benefit Computation

#### Step 1 – Community fuel points

APIA has assigned heating cost points to each community in the Aleutian Pribilof Islands Region based upon the community's annual utility cost. Heating fuel cost for each community is determined through data collected by APIA from the last fiscal year as well as from the State of Alaska Department of Commerce community reports from January of 2015. These community points are subject to change.

#### Step 2 – Dwelling type

The division will multiply the community heating cost points by the first one of the following factors that describes the household's dwelling. If more than one factor applies, the division will use the factor listed first:

- (1) The factor of 1 if the household resides in a two-bedroom single family home;
- (2) The factor of 1.4 if the household resides in a mobile home with heated living space of 980 square feet or more;
- (3) The factor of 0.4 if the household resides in a recreational vehicle, tent, or pickup camper;
- (4) The factor of 0.15 if the household resides in a one-room dwelling such as a studio apartment, hotel or boarding home;
- (5) The factor of 0.35 if the household resides on a boat with heated living space less than 980 square feet;
- (6) The factor of 0.55 if the household resides in a one-bedroom dwelling, or a one-room house or cabin without bedrooms;
- (7) The factor of 1.3 if the household resides in a three-or-more-bedroom single family, duplex or triplex home;
- (8) The factor of 0.7 if the household resides in a two-or-more-bedroom unit in an apartment building of four or more attached units.
- (9) The factor of 0.7 if the household resides in a mobile home with less than 980 square feet of heated living space, regardless of the number of bedrooms.

If the household resides in a single residence with one or more other households, the heating cost points are reduced to the household's proportionate share of the home heating expenses.

# Step 3 - Household size and income

The division reviews and verifies each household's net income for the month prior to application. Verification may be provided through: documentary evidence (wage stub, award letter, etc.); Division of Public Assistance and Department of Labor records, or social service agencies.

The division will assign each household the following percentage of heating cost points based upon the household's net monthly income and family size, expressed as a percentage of the 2018 Alaska poverty level. (See matrix)

- 100 percent of points if the household's net monthly income is no more than 25 percent of the Alaska poverty level;
- 90 percent of points if the household's net monthly income is more than 25 percent but no more than 50 percent of the Alaska poverty level;
- 80 percent of points if the household's net monthly income is more than 50 percent but no more than 75 percent of the Alaska poverty level;

- 70 percent of points if the household's net monthly income is more than 75 percent but no more than 100 percent of the Alaska poverty level;
- 60 percent of points if the household's net monthly income is more than 100 percent but no more than 125 percent of the Alaska poverty level;
- 50 percent of points if the household's net monthly income is more than 125 percent of the Alaska poverty level but no more than the maximum allowable.

If the household's net monthly income exceeds the maximum allowable poverty level the household is not eligible.

# Step 4 – Priority groups

The division will add one point to the income adjusted heating cost points if the household includes one or more members who are 60 years of age or older, legally disabled, or 5 years of age or younger.

# Step 5 – Round points

The division will round the final total heating cost points to the nearest whole number. The total heating cost points may not exceed 35 points.

# Step 6 – Heating points of 2.0 or more

Households must have heating cost points of 2.0 or more to be eligible for heating assistance.

# Step 7 – Multiply by the benefit rate to determine household benefit

The division will multiply the heating cost points by the FY 2020 benefit rate of \$175 to determine the amount of the household's heating assistance.

The amount of heating assistance may be reduced by the amount of the unpaid balance that the household owes the division for previously awarded heating assistance to which the household was not entitled. The division will use this method of recoupment of overpayments only if the household has not responded to the division's request for repayment or the household defaults on its repayment agreement. The following examples illustrate how a household's heating assistance benefit is determined.

Example 1			Benefit calculation:
Step 1.	Community	Smallville	5 points
Step 2.	Dwelling	3 bedroom house	5 points $x 1.3 = 6.5$ points
Step 3.	Household Size, Income	4, \$2,300	76-100% of poverty = 70% 6.5 points x 0.7 = 4.55 points
Step 4.	Household includes elderly, disabled or child under age 6	No	N/A
Step 5.	Heating points of 2.0 or more	Yes	4.55 points
Step 6.	Round points		Rounded = 5 points
Step 7.	Multiply by benefit rate		5 points x175= \$875

	Example 2		Benefit calculation:
Step 1.	Community	Metropolis	10 points
Step 2.	Dwelling	2 bedroom, 4+unit bldg.	10 points x $0.7 = 7$ points
Step 3.	Household Size, Income	2, \$1,925	101-125% of poverty =60%
			7 points x $0.6 = 4.2$ points
Step4.	Household includes elderly,	Yes	4.2  points + 1 = 5.2  points
	disabled or child under age 6		
Step 5.	Heating points of 2.0 or more	Yes	5.2 points
Step 6.	Round points		Rounded = $5 \text{ points}$
Step 7.	Multiply by benefit rate		5 points x\$175 = \$875

	Example 3		Benefit calculation:
Step 1.	Community	Gotham	9 points
Step 2.	Dwelling	2 bedroom house	No adjustment
Step 3.	Household Size, Income	5, \$2,100	51-75% of poverty = 80% 9 points x 0.8 = 7.2 points
Step 4.	Household includes elderly, disabled or child under age 6	Yes	7.2 points $+ 1 = 8.2$ points
Step 5.	Heating points of 2.0 or more	Yes	8.2 points
Step 6.	Round points		Rounded = 8 points
Step 7.	Multiply by benefit rate		8 points x\$175= \$1,400

	Example 4		Benefit calculation:
Step 1.	Community	Smallville	5 points
Step 2.	Dwelling	Studio apartment	5 points x $0.15 = 0.75$ points
Step 3.	Household Size, Income	1, \$1,450	101-125% of poverty = 60% .75 points x 0.6 = 0.45 points
Step 4.	Household includes elderly, disabled or child under age 6	No	N/A
Step 5.	Heating points of 2.0 or more	No	0.45 points
Step 6.	Round points		N/A
Step 7.	Multiply by benefit rate		Ineligible