

2018 University of Alaska Combined Research and Extension Annual Report of Accomplishments and Results

HchU`5WhiU`5acibh`cZ`dfcZYgg]cbU` : H9g#GMg`Zcf`h\]g`GhUhY

MYUf.&\$%,	9lhYbg]cb		FYgYUfW\	
	%,*&	%,-\$	%,*&	%,-\$
			15.0	0.0
Actual	30.6	0.0		

=``AYfjh`FYj]Yk`DfcWYgg

%``H\Y`AYfjh`FYj]Yk`DfcWYgg`h\Uh`kUg`9ad`cmYX`Zcf`h\]g`mYUf

=="GhU_Y\c`XYf=bdih

%"5Wh]cbg`hU_Yb`hc`gYY_`ghU_Y\c`XYf`]bdih`h\Uh`YbWc ifU[YX`h\Y]f`dUfh]W]dUh]cb

- Use of media to announce public meetings and listening sessions
- Targeted invitation to traditional stakeholder groups
- Targeted invitation to non-traditional stakeholder groups
- Targeted invitation to traditional stakeholder individuals
- Targeted invitation to non-traditional stakeholder individuals
- Targeted invitation to selected individuals from general public
- Survey of traditional stakeholder groups
- Survey of traditional stakeholder individuals
- Survey of the general public
- Survey specifically with non-traditional groups
- Survey specifically with non-traditional individuals
- Survey of selected individuals from the general public
- Other (SNRE Website, Newsletter & Blog, Facebook pages, Twitter feeds, YouTube channels and interactive citizen science based smartphone applications)

6f]YZ`YId`UbUh]cb"

AFES is in the process of reestablishing an advisory council drawn from agriculture, natural resources, forestry, mine engineering and economic development. SNRE interacts with regional audiences around the state in both formal and informal settings each year. Examples of these include:

- Alaska Livestock Producers
- Alaska Food Policy Council
- Alaska Peony Growers Association
- Alaska Produce and Greenhouse Growers
- Delta Farm Forum
- Delta Harvest Wrap-Up
- Kawerak Native Association
- On-demand meetings at the request of stakeholders
- Regional and Statewide Farm Bureaus
- Reindeer Owners and Breeders Association

State stakeholders include:

- AHTNA Native Corporation
- Afognak Native Corporation
- Alaska Natural Fiber Business Association
- Chena Hot Springs Resort
- Department of Environmental Conservation
- Department of Natural Resources
- Diversified Livestock Association
- Division of Agriculture
- Division of Forestry
- Fairbanks Economic Development Corporation

&fl6L" 5 'Vf]YZ'ghUhY a Ybh' cZ'h \ Y'dfcWYgg'h \ Uh' kUg' igYX'Vm'h \ Y'fYW]d]Ybh']bgh]h i h]cb'hc']XYbh]Zm
]bX]j]X i U'g'UbX' [fc i dg' k \c'UfY'ghU_Y\c'XYfg'UbX'hc'Wc"YWh']bd i h'Zfc a 'h\Ya
%"AYh\cXg'Zcf'Wc"YWh]b ['GhU_Y\c'XYf'=bd i h

- Meeting with traditional Stakeholder groups
- Survey of traditional Stakeholder groups
- Meeting with traditional Stakeholder individuals
- Survey of traditional Stakeholder individuals
- Survey of the general public
- Meeting with invited selected individuals from the general public

SNRE relies on stakeholder input from advisory groups, collaborators, federal and state agencies, colleagues, faculty, students and other appropriate constituencies for assistance in establishing priorities and developing program direction. Current major stakeholders include the Fairbanks North Star Borough, Matanuska-Susitna Borough, Reindeer Herders Association, Northern Forest Cooperative, Peony Growers Association, Fairbanks Economic Development Corporation, and industries involved in food, fiber and fuel/energy production.

Feedback from the Georgeson Botanical Garden Society, local community-supported agriculture groups, local restaurants and resorts provide research direction. Other significant stakeholder groups include state and federal and private organizations that haroups

of sustainable energy, local and regional food production and food safety, and the need for adult and youth education and training to fill Alaska job and career demands were addressed. These focus areas were used to set priorities in meeting the needs for knowledge about Alaska and circumpolar resources. Input was considered in the budget process. Capacity funds were used in response to research needs based on the emerging focus areas.

CES and AFES will continue to build on past focus areas of food safety and security, health, climate, energy, youth, families and communities, and economic development by adding emphasis on strengthening SNRE's relevancy, capacity and collaboration in those areas. Agents' planned workloads reflect district community issues. Stakeholder needs will continue to be a driving factor in determining Extension priorities and programming.

Stakeholder input in FY18 continues to support the need for youth outreach in rural Alaska, health and nutrition programming, pest management and programs on biomass and responsible wood burning. Interest in locally raised agricultural animals and food production continues to be high. Agents use stakeholder input to identify programming needs and work to offer programs and information that meet those needs. For example, stakeholder involvement on conference planning committees and input at conferences leads to specific topics and speakers at subsequent conferences.

6f]YZ'9IdUbUh]cb`cZ`k\Uh'mc i``YUfbYX`Zfc a`mc i`f`GhU_Y\c`XYfg

Alaskans continue to desire information necessary to make decisions related to a healthy lifestyle and a healthy economy. Food security, energy, climate change, obesity, chronic health issues and youth development have risen to the forefront as areas of particular importance and are therefore leading to development of research and Extension programming, particularly in subsistence, small farm agriculture and energy use. Interest continues in research on animal reproduction and quality meat production techniques. There is also strong interest in culturally relevant programming, local food production, health and nutrition programming, family finance, budgeting and estate planning, and programs that focus on improving communities and reducing energy consumption.

=J"9IdYbXjhifY'Gi a aUfm

%''HchU`5WhiU` : cfa i`U`Xc``Ufg`5``cWUhYX`fdfYdcdi`UhYX`Zfc a`7!F99AGL			
9lhYbg]cb		FYgYUfW\	
Ga]h\!@YjYf`'V`/`'W	%, -\$`9lhYbg]cb	<UhW\	9 jUbg!5``Yb
{No Data Entered}	{No Data Entered}	{No Data Entered}	{No Data Entered}

&''HchU`YX`5WhiU`Xc``Ufg`Zfc a`D`UbbYX`Dfc[fuag`-bdihg				
	9lhYbg]cb		FYgYUfW\	
	Ga]h\!@YjYf`'V`/`'W	%, -\$`9lhYbg]cb	<UhW\	9 jUbg!5``Yb
5WhiU` :cfa i`U	1076907	0	976333	0
5WhiU` AUhW\]b[643879	0	1221150	0
5WhiU`5`` Ch\Yf	1871316	0	1021562	0
HchU`5WhiU` 9IdYbXYX	3592102	0	3219045	0

2018 University of Alaska Combined Research and Extension Annual Report of Accomplishments and Results

"5 a c i b h c Z'5Vc jY'5Wh iU':cfa i`U'8c``Ufg'9IdYbXYX'k \]W\ `Wc a Yg`Zfc a '7Uffmc jYf`ZibXg`Zfc a 'dfYj]c ig				
7Uffmc jYf	0	0	0	0

J''D`UbbYX'Dfc[fUa'HUV'Y'cZ'7cbhYbh

G''Bc"	DFC ; F5A'B5A9
1	Agriculture and Food Security
2	Natural Resources and Community Development
3	Healthy Individuals, Families and Communities
4	Climate Change
5	Youth Development
6	Sustainable Energy