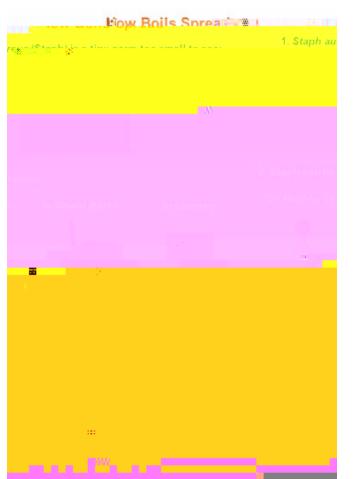
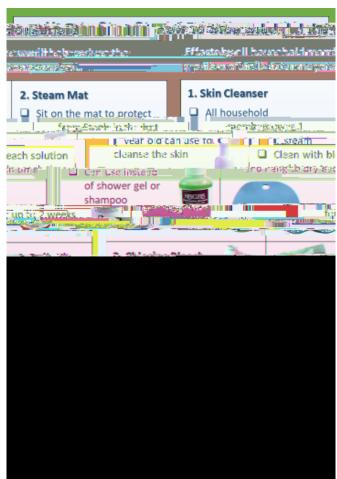
Plumb, I.D., Dobson, J., Seeman, S., Bruce, MR@asonover, A., Lefferts, B., Rudolph, K.M., Klejka, J., & Hennessy, T.W. (2021). Acceptibility of househol

<u>Figure S1: Educational materials supporting boilsprevention practices and distribution of household kits in a remote Alaska Native community—Alaska, 2016</u>





<u>Table S1: Characteristics of households in a rembe Alaska Native community that were surveyed before and after distribution of intervention compared to households only surveyed once—Alaska, 2016</u>

Characteristic  Household size	Households surveyed both in baseline and follow up surveys (57 households, 342 members) 6 (1,14)	Households surveyed only once* (21 households included in follow up survey, 99 members) 5 (1, 9)	p-value comparison
(median, range)			
Age of household members			
<5 years	25 (44%)	8 (38%)	0.648
5 to 15 years	41 (72%)	8 (38%)	0.007
16 to 45 years	54 (95%)	10 (48%)	<0.001
46 to 65 years	37 (65%)	5 (24%)	0.001
>65 years	13 (23%)	2 (10%)	0.331
Age of interviewee in years (median, range)	52 (21, 84)	39 (23, 79)	0.064
Interviewee female	38 (67%)	13 (62%)	0.695
Household owns steam bath	36 (63%)	4 (19%)	<0.001
Use of own steam bath per we (median, range) Use of personal washer for laundry with 6ff f BT 12 0 0 10T		4 (3, 4)	0.483

Table S2: Household practices in a remote Alaskative community before and after distribution of intervention packs to preven boils (if all participating households included) —Alaska, 2016

Practice within household	Before intervention (N=71)	After intervention (N=64)	P-value
Use of bleach to clean steam bath once per week (if own steam)	27/40 (68%)	33/41 (80%)	0.182
Use of any seat barrier inestm bath	49 (69%)	56 (88%)*	0.010
Sharing of scrubbers forestm bath†	18 (25%)	12 (19%)	0.401
Use of antiseptic scrub in the steam bath	-	16/64 (25%)	-
Use of 1 capful of chlorine bleach in personal laundry	n 25 (35%) ‡	28 (44%) ‡	0.310
Use of hand sanitizer	21 (30%)	40 (63%)	<0.001

<sup>\*</sup>Including 48 (75%) households whiched newly provided foam septad. †After theintervention, 55 (86%) households included member/ho used the new scrubber. ‡ Including 5 of 11 households without use of a high temperature/elr before the intervention, and 59 households without use of a high temperature dryer after the intervention.

Table S3: Reasons given for following or not following practices to prevent boils in a remote Alaska Native community (if all participating households included)—Alaska, 2016

Household practice	Reason given for following practice* (No. responses)	Reasons given fonot following practice* (No. responses)
Cleaning steam bath with bleach	<ul><li>Keep the steam bath clean (14)</li><li>Disinfect the steam bath (9)</li><li>Helps to prevent boils (9)</li></ul>	<ul><li>Not enough time (4)</li><li>Not necessary (3)</li></ul>
Use of a solid mat in steam bath	<ul><li>Comfortable to use (4)</li><li>Hygienic (3)</li><li>Helps prevent boils (3)</li></ul>	<ul> <li>Not available (7)</li> <li>Do not like the experience (6)</li> <li>Tradition or habit of not using (6)</li> <li>Not necessary (4)</li> <li>Would increase risk of boils (3)</li> <li>Uncomfortable to use (3)</li> <li>Cleaning other mat easier (2)</li> <li>Not suitable (2)</li> </ul>
Use of distributed foam mat in steam bath	<ul> <li>Something new to try (32)</li> <li>Comfortable or liked to use (7)</li> <li>Recommendatiofrom others (2)</li> <li>Prevent boils (2)</li> </ul>	- Too slippery (14)