

WASHplus Cookstove Consumer Needs & Preferences Assessment

ENDLINE QUESTIONNAIRE [financial decision-maker]

*[This questionnaire is applied only if the cook is NOT the primary financial decision-maker]*

Check one:

A. Husband	1	B. Mother-in-law	2	C. other	3
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<b>Name of Interviewer:</b>					
<b>Date:</b>					
			<b>DD</b>	<b>MM</b>	<b>YY</b>
<b>Time:</b>					
			<b>HH</b>	<b>MM</b>	
<b>House No.</b>					
<b>Village:</b>					
<b>Household unique ID number:</b>					
			<b>District</b>	<b>VDC</b>	<b>Ward</b>
					<b>HH No:</b>
<b>Type of stove used during the trials:</b>			<i>A. insert ICS model 1</i>		<b>1</b>
			<i>B. insert ICS model 2</i>		<b>2</b>
			<i>C. insert ICS model 3</i>		<b>3</b>
			<i>D. insert ICS model 4</i>		<b>4</b>
			<i>E. insert ICS model 5</i>		<b>5</b>
<b>Serial number of the stove used:</b>					
<b>Husband's Age : (18 years and above only)</b>					

READ TEXT: Hello. Thank you for agreeing to talk to us, your contribution is very important to us. Since you've had the opportunity to see the stove in operation and have eaten food cooked on it I'd like to talk you about what you liked and disliked about the stove. Remember, please, there are no "right" answers. We see you as an advisor and we are looking to learn from your experience. So feel free to tell us what you liked and what you think. Do you have any questions before we begin?

**PART I**

**STOVE FUNCTION**

<b>Q.N</b>	<b>Questions</b>	<b>Coding Categories</b>	<b>Skip</b>
401	What do you think about the new stove?[Please record the participant's answers in detail]	A. Saves fire wood	1
		B. Can keep the children with us while cooking	2
		C. Food cooks faster	3
		D. Pot remains clean	4
		E. The house, pots and clothes remain cleaner	5
		F. It generates less ash	6
		G. Difficult to start the fire	7
		H. Need to chop wood into small pieces, which is time consuming	8
		I. It's portable	9
		J. It's easy to prepare food	10
		K. Can cook two dishes at the same time	11
		L. It's healthier	12

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Q.N	Questions	Coding Categories	Skip
		M. Suitable for a small family	13
		N. Food cooks slower	14
		O. Does not irritate the eyes when in the kitchen	15
		P. Easy to start the fire	16
		Q. Difficult to cook food in big pot for many people	17
		R. Looks attractive	18
		S. Other (please write in)	96
402	How satisfied are you with the new stove so far? [Please read list]	A. Extremely satisfied	1
		B. Satisfied	2
		C. Somewhat satisfied	3
		D. Not at all satisfied	4
403	For what reasons? [Please record the participants answers in detail]	A. Uses less fire wood	1
		B. Emits less smoke	2
		C. Cooks faster	3
		D. Suitable for a small family	4
		E. It's portable	5
		F. Can cook two dishes at the same time	6
		G. The house stays cleaner	7
		H. Easy to start the fire	8
		I. It uses small pieces of fire wood	9
		J. Other (please write in)	96
404	Do you notice anything different about your household since you started using the new stove?	A. Yes	1
		B. No	2 → 406
405	If so, what? [Please record the participant's answers in detail]	A. It produces less ash	1
		B. Reduced smoke-related health problems (eye irritation, headaches, chest pain, cough, etc.)	2
		C. Before no one could stay in the kitchen due to the smoke, now even the children can stay in the kitchen	3
		D. It's easy to cook foods	4
		E. Consumes less fire wood	5
		F. Can use the time saved collecting less wood for other work	6
		F. Other (please write in)	96
406	Is the amount of smoke in your home or kitchen more, less or the same as before the new stove was used?	A. No change - the smoke is the same as before	1
		B. There is now less smoke	2
		C. There is now more smoke	3
407	Is the taste of the food cooked on the new stove better, worse or the same as the food cooked on your old primary stove?	A. Better	1
		B. Worse	2
		C. The same	3
408	Does this stove use more fuel, less fuel or the same amount as your old primary stove?	A. More fuel	1
		B. Less fuel	2
		C. The same amount of fuel	3
409	What do you think about the fuel use of this new stove? [Please record participant answers in detail]	A. Consumes less fire wood	1
		B. Consumes more fire wood	2
		C. It has a small hole for inserting fire wood	3

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Q.N	Questions	Coding Categories	Skip
		D. It gives off more heat than the old stove	4
		E. It gives off less heat than the old stove	5
		F. The same amount of fire wood is being consumed	6
		G. Other: (please write in)	96
410	Is there anything about the new stove you think is not functioning properly	A. Yes, having problems	1
		B. No, not having problems	2
411	If Yes, please describe.	A. The battery/fan is damaged/doesn't work	1
		B. The chimney is not working; the smoke doesn't go outside	2
		C. Other (please write in)	96
412	Have you made any modifications or changes to the stove to make it easier to use?	A. Yes, I have modified it	1
		B. No changes	2 → 414
413	If Yes, please describe.		

**PART II**

STOVE PREFERENCE

Q.N	Questions	Coding Categories	Skip
414	Which stove do you prefer (check only one)	A. Old primary	1
		B. New stove	2
415	For what reasons? [Do not read from the list; use codes below as relevant]	A. Uses less firewood	1
		B. Cooks food quickly	2
		C. Emits less smoke	3
		D. Well manufactured	4
		E. Aesthetics; looks nice	5
		F. Easy to light; it's not affected by the wind	6
		G. Portable; has a good handle	7
		H: Stable/doesn't tip over	8
		I. Stove is the right height to sit and cook comfortably	9
		J. Less smoke/soot; which means a cleaner house and kitchen	10
		L. It is safe to use while cooking	12
		M. Pots are cleaner	13
		N. Reduced smoke-related health problems (eye irritation, headaches, chest pain, cough, etc.)	14
		O. Saves money on fuel	15
		P. Other (please write in)	96
416	What do you NOT like about this primary stove? (Do not read from the list)	Q. Uses more firewood	1
		R. Takes more time to cook food	2
		S. It emits more smoke	3
		T. Not well manufactured	4
		U. Aesthetics; looks ugly	5
		V. Difficult to light	6

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Q.N	Questions	Coding Categories		Skip
		W. Difficult to move	7	
		X. Not stable; easy to tip over	8	
		Y. Stove is too tall/too short; you cannot sit and cook comfortably	9	
		Z. The stove body/surface gets hot	10	
		AA. Difficult to remove the pot	11	
		BB. Not the right size; too large for most tasks	12	
		CC. Not the right size; too small for most tasks	13	
		DD. Doesn't fit our pots	14	
		FF. Pots get too dirty	15	
		GG. Spend too much money on fuel	16	
		HH. Chopping wood into smaller pieces is too time consuming	17	
		II. It requires frequent tending	18	
		JJ. It cannot use wet wood	19	
		KK. Other (please write in)	96	
417	Is there anything else you would like to tell us about your experience trying out this stove in your home? <i>[Take detailed notes of additional responses]</i>			

<b>HH</b>	<b>MM</b>		

**End time**

NOTE: PROCEED WITH WILLINGNESS TO PAY exercise

Continue with husband or MIL (whoever was interviewed above), and the cook

Thank you for your participation and willingness to try out the stove in your home over the past two months.