#### 2024 GENERAL SHEEP MANAGEMENT QUESTIONNAIRE

OMB No 0579-0488 Approval Expires:9/30/2026 Project Code:930 NAHMS Survey ID: 9080



Veterinary Services National Animal Health Monitoring System

Please make corrections to name, address and ZIP Code, if necessary.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. Response is voluntary.

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	Date: 0002	— — MM	 DD	 YY
BEGINNING TIME	(MILITARY)	0003		

#### Instructions

We would like to ask you some questions about your sheep operation. In order to understand important issues in the sheep industry, we need to obtain information about the health status of these sheep and any health problems they may have had, as well as productivity and management information.

You may find it easier to answer some of the questions if you have records available. Response is voluntary and not required by law. However, your report is needed to make regional and national estimates as accurate as possible.

#### **Section A - Inventory**

1.			were any sheep or lambs, regardless of ownership, on this operation? and all hair breed sheep.	
056	4	¹ 🗌 Yes	<sup>3</sup> ☐ No [Go to Section H, Item 5 on page 24]	
	a.		23, were any ewes 1 year and older, regardless of ownership, on this operation? los and all hair breed sheep.	
156	4	<sup>1</sup> Yes <sup>3</sup>	□ No	
2.	foll	owing categories?		
	DC	NOT INCLUDE S	heep or lambs that you own that are custom fed on another operation.	Head 0281
	a.	Breeding ewes 1	year old and older	0261
	b.	Breeding rams 1	year old and older	0282
	C.		bs for breeding less than 1 year old (including unweaned lambs kept for	0285
	d.	Market lambs less	s than 1 year old and:	Head
		i. Under 65 pou	nds (including unweaned market lambs)	0836
		ii. 65 to 84 poun	ds	0837
		iii. 85 to 105 pou	nds	0838
		iv. Over 105 pou	nds	0839
	e.	Market sheep 1 y	ear old and older (not used for breeding)	0287
				Head
3.		ld Items 2a - 2e ar en the total sheep	nd verify total] and lambs on hand on January 1, 2024 was?	0280

4.	foll	On January 1, 2024, of the total sheep and lambs on the operation (Item 3), how many sheep were the following breeds?				
	INC	CLUDE all sheep only once.	Head			
			1001			
	a.	Black face wool breeds (for example, Hampshire, Suffolk, Shropshire, Romanov, Oxford)				
			1002			
	b.	Fine wool white face (for example, Rambouillet, Merino, Targhee)				
			1003			
	C.	Medium wool white face (for example, Columbia, Corriedale, Cheviot, Finn, Polypay)				
			1004			
	d.	Long wool (for example, Border Leicester, Coopworth, Romney)				
			1005			
	e.	Colored wool (for example, Black Welsh, Jacob, Navajo Churro, CVM, Shetland)				
			1006			
	f.	Hair sheep (for example, Barbados, Katahdin, Dorper, St. Croix)	1000			
	••	Than cheep (for example, Barbaree, Natarrain, Berper, et. Crew)	1007			
	а	Milk sheep (for example, East Friesian, Rideau Arcott)				
	g.	wilk sheep (for example, Last r nesian, rideau Arcott)				
	<b>L</b>	Mattle feed breekle or analyle feed greenbred	1008			
	h.	Mottle-faced, brockle, or speckle-faced crossbred				
		011 1/0 1/0 1/0 1/0	1009			
	i.	Other crossbred (Specify: 0109)				
		011 (0 17	1010			
	j.	Other (Specify: 0110)				
			1011			
	k.	Unknown				
			Item 3			
[To	otal r	must equal Item 3]	itom o			
5.		January 1, 2024, of the total sheep and lambs on the operation (Item 3), how many sheep had the				
		owing primary uses?				
		r lambs, report the uses for which they are intended. Do not report the same sheep or lambs in				
	mu	Itiple categories.	Head			
			1012			
	a.	Meat production				
			1013			
	b.	Wool production				
			1014			
	C.	Show, competition, 4-H, or club lambs				
			1015			
	d.	Seedstock/breeding stock				
			1016			
	e.	Milk production (include milk for cheese or other products)				
	٠.	, , , , , , , , , , , , , , , , , , ,	1017			
	f.	Brush control, fire suppression, or solar grazing				
	٠.	Diagnition, in outproduct, or dotal grazing				
	a	Other (Specify: 0118	1018			
	g.	Other (Specify: 0118)				
г <del>т</del> -	الماء	reviet equal Here 21	Item 3			
ĮΙC	กลา ใ	must equal Item 3]				

## Section B - General Management

			Year (yyyy)
1.	In wh	nat year did the primary operator first begin owning or managing sheep?	
2. 200	[Sele	pared to your inventory on January 1, 2024, how many sheep do you expect to have in 5 years? ect one]	
1		None	
2		Fewer [Go to Item 5 on page 5]	
3		About the same [Go to Item 5 on page 5]	
4		More [Go to Item 5 on page 5]	
3. 200		t is your main reason for expecting to have no sheep in 5 years? [Select one]	
1		Retirement, lack of a successor, or another personal or family situation	
2		Low price of wool	
3		Low price of lambs	
4		Market volatility	
5		Predator loss	
6		Labor shortage	
7		Government regulations (Specify:0201	)
8		Sheep disease (Specify:0202	)
9		Other (Specify:0203	)
4. 200		e you do not expect to have any sheep in the next 5 years, what do you intend to do? [Select one]	
1		Intend to sell farm/ranch land	
2		Transition into another agricultural commodity (crops, cattle, etc.)	
3		Other (Specify:0204	)

		F			
5.	Do	es your operation belong to a national sheep association or club?	2005 <sup>1</sup> Ye	s <sup>3</sup> 🗌 I	No
6.	Do	es your operation belong to a state or local sheep association or club?	2006 <sup>1</sup> Ye	s <sup>3</sup> 🗌 I	No
7. 200	[Se	ring 2023, what was your operation's primary system for maintaining sheep production recor lect one]	rds?		
	1 🔲	Livestock or sheep management software (Specify:0206	)		
:	2 🔲	Other electronic record-keeping (spreadsheets, Word documents, etc.)			
	3 🔲	Handwritten records			
	4 🔲	Any other method (Specify:0207		_)	
	5	Did not maintain sheep and lamb production records [Go to Item 9 on page 6]			
8.	Dui	ring 2023, did your operation keep records for the following? [Select all that apply]			
	a.	Individual animal disease events	200	1 🔲	
	b.	Laboratory test results	200	9 1	
	C.	Preventive practices (vaccinations, deworming, or similar)	2010	0 1	
	d.	Number of animals culled	201	1	
	e.	Number of animals that died	201	2 1	
	f.	Individual ewe breeding history (pregnancy, diagnosis/ultrasound)	201	3 1	
	g.	Number of abortions	2014	1	
	h.	Date of lambing	201	5 1	
	i.	Individual birth weights	201	6 1	
	j.	Number of lambs born	201	7 1	
	k.	Number of lambs weaned	201	8 1	
	l.	Individual weaning weights	2019	9	
			202	0 1 🗍	
	n.	None of the above production records were kept	202		

9.	<ol> <li>During 2023, what types of formal training were provided by outside parties to anyone who had duties related to raising sheep? Outside parties could include extension, veterinarians, presenters, and sheep organizations. [Select all that apply]</li> </ol>					
			2022			
	a.	Identifying sick or injured animals		1		
	b.	Animal handling	2023	1 🔲		
	C.	Euthanasia	2024	1 🔲		
	d.	Lamb rearing practices	2025	1 🔲		
	e.	Husbandry procedures (such as castration, tagging, shearing, milking)	2026	1 🔲		
	f.	Transportation of sheep	2027	1 🔲		
	g.	Feeding and nutrition	2028	1 🔲		
	h.	Sheep behavior	2029	1 🔲		
	i.	Protocols for antibiotic use and withdrawal times	2030	1 🔲		
	j.	Sheep quality assurance training	2031	1 🔲		
	k.	Worker safety training	2032	1 🔲		
	I.	Zoonotic disease prevention	2033	1 🔲		
	m.	Sustainable parasite control	2034	1 🔲		
	n.	Other (Specify: 0235)	2035	1 🔲		
	Ο.	No training was provided	2036	1 🔲		
10.	imp	ring 2023, did your operation complete any genetic selection, genetic testing, or participate in any generovement programs?  3 No [Go to Section C on page 8]	enetic			

11.	1. Did your operation use genetic testing to control for scrapie or select scrapie-resistant sheep?					
	20	<sup>1</sup> Yes <sup>3</sup> No [Go to Item 13]				
12.		nich of the following selection practices did your operation use to control for scrapie or select scrapie elect all that apply]	resistant sheep?			
	a.	Using genetically less susceptible rams (such as RR alleles)	2039			
	b.	Selecting genetically less susceptible ewes (such as QR or RR alleles)	2040			
	C.	Culling ewes that are genetically more susceptible (such as QQ alleles)	2041			
	d.	Other (Specify: 0242)	2042			
13.		l your operation use genetic selection or testing for any of the following purposes? elect all that apply]				
	a.	Improve lamb or meat production	2043			
	b.	Improve wool quality or wool production	2044			
	C.	Improve the resistance of your sheep to internal parasites	2045			
	d.	Other (Specify: 0246)	2046			

## **Section C - Feed and Housing Management**

1.		Ouring 2023, for how many months did your operation manage the majority of the sheep and lambs in the following primary locations during daylight hours?			
	a.	Open range (unfenced acreage with herder)	3001		
	b.	Fenced range (uncultivated fenced acreage)	3002		
	C.	Fenced farm (cultivated pasture or browse)	3003		
	d.	Outdoor dry lot (pen with dirt, concrete, or other surface not used for grazing)	3004		
	e.	Indoors (enclosed building)	3005		
[To	tal r	must equal 12 months]	12 months		
2.		ring 2023, were any of this operation's sheep or lambs placed on the following types of land? elect all that apply]			
	a.	Public land, including public, industrial, and grazing association (PIGA) land	3006		
	b.	Grazing association land	3007		
	C.	Leased, private land	3008		
	d.	Harvested fields for grazing	3009		
	e.	Irrigated land	3010		
	f.	This operation's sheep are not placed on any of the above types of land	3011		
3. 4.	she Du	nen placed on public land or other land types listed above, were any of this operation's eep commingled with sheep or goats from other operations?	] Yes ³ ☐ No ation?		
	-	Cut hay (grass or legume)	3013		
	b.	Commercial complete feed (for example, "lamb chow")	3014		
	C.	Concentrate/grain rations (for example, corn, milo, barley, wheat, oats, rye)	3015		
	d.	High protein feed (for example, soybean meal, fish meal, or other protein)	3016		
	e.	Crop residue/by-product feed (for example, fat, soy hulls, wheat middlings)	3017		
	f.	Salt or mineral blocks or loose salt/mineral	3018		
	g.	Other (Specify: 0319)	3019		
	h.	None of the above types of feed sources or supplements were used	3020		
			Dollars		
5.	Wh	nat was the total cost spent on feed sources or supplements used during 2023?	3021		

## Section D - Shearing and Wool Marketing

1.	During 2023, were any of your operation's lambs or sheep shorn?	
400	<sup>01</sup> <sup>1</sup> Yes <sup>3</sup> No [Go to Section E on page 11]	
		Head
2		4002
2.	During 2023, how many lambs and sheep were shorn?	
3.	During 2023, what percentage of the lambs and sheep shorn (Item 2) were sheared by the following	
	individuals?	Percent
	a. Employees (including owners)	4003
	, , , , , , , , , , , , , , , , , , , ,	4004
	b. Hired individual(s), not regularly employed by the operation	
	c. Contracted shearing crew	4005
	-	4006
	d. Other (Specify: 0406)	
[To	otal must equal 100 percent]	100 %
400	combs between operations?	
5.	During 2023, prior to shearing, did you withhold your sheep from feed and water?	] Yes ³
6.	During 2023, were you able to contract a shearer?	
400	09	
700	4010	
7.	During 2023, was any of your wool measured by a wool testing lab?	Yes <sup>3</sup> No
8.	During 2023, how many pounds of total wool produced were either sold as wool, sold as other products, or not sold?	Pounds
	a. Sold as wool	4011
		4012
	b. Sold as other products that used the wool	
	c. Not sold	4013
	[If Item 8a equals zero (no wool sold as wool), go to Item 10 on page 10]	
9.	During 2023, was the majority of wool sold (Item 8a) on a clean or greasy basis? [Select one]	
9. 40 <sup>2</sup>		
	¹ ☐ Clean basis	
	<sup>2</sup> Greasy basis	

	/hat percentage of wool, including wool products that were sold (Items 8a and 8b), were marketed by ne following methods?	Percent
а	. Warehouse	4015
b	. Commercial buyer	4016
С	Cooperative pools	4017
d	Direct sales to consumers locally (within 400 miles from your farm)	4018
е	Direct sales to consumer not considered local	4019
f.	Direct sales to a small mill	4020
g	. Other (Specify: 0421)	4021
h		4022
[Total	must equal 100 percent]	100%
11. <b>V</b> 4023	hat did your operation do with the majority of its unsold wool? [Select one]	
1	Stored in bags or bales on the farm or at a warehouse	
2	Given away (included if given to the shearer)	
3	Thrown away	
4	Used for alternative purposes (such as bedding, mulch, insulation, spinning)	
5	Other (Specify: 0423)	
6	NA - This operation did not have any unsold wool	
12. D	oes your operation have any unsold wool from the following years? [Select all that apply]	
а	2022	. 4024 1
b	2021	4025 1
С	2020	4026 1
d	Prior to 2020	4027 1
	[If Item 12d is not checked (no unsold wool from prior to 2020), go to Item 13]	
		Year (yyyy)
	4028	
	i. What is the earliest year for which you have unsold wool?	
13. D	uring 2023, did your operation participate in certification programs specifically for wool?	] Yes ³

# Section E - Movement and Marketing

1.	1. During 2023, were any sheep or lambs permanently added to this operation from outside sources?						
500	1 1	Yes [Continue to Item 2]				Year (yy	/yy)
	3	No - In what year were any sheep or lambs last added [Go to Item 7 on page 13]	to this operation	on?	5002		
2.		I your operation always require the following prior to arrival, hbs before introducing them to the rest of your flock? [Selec				/ly added she	ep or
				ior to arriving peration?	before of	on your oper commingling vest of the flock	with the
	a.	Veterinarian examinations	5003	· 🗆	5013	1	
	b.	Any vaccinations			5014	1	
	C.	Foot trim			5015	1	
	d.	Medicated footbath			5016	1 🔲	
	e.	Internal parasite fecal exam			5017	1	
	f.	Internal parasite treatment (deworming)			5018	1 🔲	
	g.	External parasite treatment	5009		5019	1	
	h.	Inspect sheep for abscesses and/or scars from previous abscesses	5010	' 🗆	5020	1	
	i.	Preventive antiobiotic treatment (oral bolus or injectable)			5021	1	
	j.	Other inspections or treatments (Specify:0511)	5011	· 🗆	5022	1	
	k.	No procedures required or completed	5012		5023	1	
3. 502	froi 4	ring 2023, were any of the newly added sheep or lambs quement this operation and prevent sharing of feed, drinking water					
		Yes 3 No [Go to Item 4 on page 12]			502	25	head
	a. b.	How many of the newly added sheep were quarantined?  How many days on average were sheep quarantined?			502	26	days

4.	During 2023, were any of the following types of sheep adde operation?		Yes, how	many were	e added to the	
		Any added to		If Yes,	how many were added?	
		operation	?		Head	
	Lambs (under 1 year old)  EXCLUDE lambs born on the operation	. —	<sup>3</sup>	5031		
	b. Ewes	<sup>5028</sup> 1  Yes	<sup>3</sup> No	5032		
	c. Rams	<sup>5029</sup> 1  Yes	³ 🗌 No	5033		
	d. Wethers (castrated rams)	<sup>5030</sup> 1  Yes	<sup>3</sup> No	5034		
<ol> <li>How many of the following types of sheep that were added to the operation in 2023 (Item 4) came from the following sources? If none of the given type of sheep was permanently added, check the box at the top of the column.</li> </ol>						
			Number	of head		
		Lambs (under 1 year old) EXCLUDE lambs born on the operation	Εν	wes	Rams	
Ch	eck none if the sheep type was not permanently added	5035 1 None	5041 1	None	5047 1 None	
	a. Sheep wholesaler or dealer	5036	5042		5048	
	b. Directly from another premises	5037	5043		5049	
	c. Livestock market or auction	5038	5044		5050	
	d. Fair or show	5039	5045		5051	
	e. Other (Specify:0538)	5040	5046		5052	
[То	tal must equal the total for that age class from Item 4]	[Item 4a]	[Iter	m 4b]	[Item 4c]	
	[If Item 5b = 0 or is missing and Item 5c = 0 or is missing for all three types of sheep (no additions directly from another premises or from a livestock market or auction), go to Item 7 on page 13]					
6.	For the sheep added to the operation directly from another	premises (Item 5b) or	through a	, [:	Percent 5053	
٠.	livestock market or auction (Item 5c), what percentage of the contacts or purchases?	ose additions were m	ade throu	gh online		

7. During 2023, did any sheep or lambs leave this operation, attend an event (for example, fair, show, another operation for breeding), and then return to this operation?	, sale, rodeo, or visit to				
<sup>5054</sup> <sup>1</sup> Yes <sup>3</sup> No [Go to Item 9]					
8. During 2023, when sheep or lambs temporarily left and returned, did you quarantine them (prevent nose-to-nose contact with other sheep from this operation and prevent sharing of feed, drinking water, and equipment) for any period prior to reintroduction to the flock? [Select one]					
Never quarantine - [Go to Item 9]					
Only quarantine for a specific reason such as exposure to disease - [Go to Item 9]  Routinely quarantine after returning to operation					
	056 days				
9. During 2023, were any live sheep or lambs permanently removed from this operation?  EXCLUDE sheep or lambs that died.  5057  1 Yes  3 No [Go to Section F on page 15]					
10. During 2023, how many live sheep or lambs from the following classes were permanently removed	from this operation?				
a. Lambs (under 1 year old)	5058				
b. Cull sheep	5059				
c. Breeding or other sheep	5060				
d. Total [add Items 10a - 10c]	5061				

11.	Of the live sheep and lambs that were permanently removed (Item 10), how many were permanently removed through
	the following channels? If none of the given type of sheep was permanently removed, check the box at the top of the
	column

	Number of head					
	Lambs (under 1 year old)					
Check none if the sheep type was not permanently removed	<sup>5062</sup> <sup>1</sup> None	<sup>5072</sup> <sup>1</sup> None	<sup>5082</sup> <sup>1</sup> None			
Direct sales to consumer or ethnic market	5063	5073	5083			
i. Of these direct sales, how many were slaughtered on the operation?	5064	5074	5084			
b. Direct sales to slaughter plant/packer	5065	5075	5085			
c. Moved to a feedlot separate from this operation	5066	5076	5086			
d. Direct sale to a backgrounder (non feedlot feeders)	5067	5077	5087			
Direct sales to another sheep producer  INCLUDE 4-H/show sales	5068	5078	5088			
f. Auction/sale barn	5069	5079	5089			
g. Buyer/dealer for resale	5070	5080	5090			
h. Slaughtered for personal use	5071	5081	5091			
[Total must equal the total for that age class from Item 10]	[Item 10a]	[Item 10b]	[Item 10c]			
12. Of the live sheep and lambs permanently removed (Item 10d), what percentage were moved to the following final destinations?						
a. In-state			5092			
b. Out-of-state	5093					
c. Do not know	5094					
[Total must equal 100 percent]						

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#### Section F - Identification

1. Has this operation been assigned a unique flock identification (ID) as a part of the National Scrapie Eradication Program, such as a Flock Identification Number/Scrapie Premises Identification Number (PIN)?										
6001 1 Yes 2 Don't know 3 No										
2. Do any of the sheep currently on this operation have an ear tag, tattoo, collar, ear notch, leg band, brand, microchip, or other device that identifies them?										
6002 1 Yes 3 No [Go to Item 6 on page 16]										
3. Were each of the following types of ID used for the sheep and lambs on your operation? If yes, how many head had this type of ID, and what information was on the ID?										
		, brand, or other marker that in ue and applied to each animal								
[An off	icial APHIS ear tag has	the U.S. shield logo, State cod	e, and a unique flocl	k identi	fication numb	er.]				
			If Yes, how many head of	If Ye:	s, what inform th	ation was inc e ID?	luded on			
		Did your operation use this type of ID for sheep and	sheep and lambs had this type of ID?							
	ID turns	lambs?		Indiv	idual animal	Flack anh	Dath			
	ID type	6003 1 7 3 7 1	Head 6012	6021	only	Flock only	Both			
a.	Tattoo	1 Yes 3 No	0012	0021	1	2	3			
b.	Collar or leg band	6004 1 Yes 3 No	6013	6022	1	2	3			
C.	Ear notch	6005 1 Yes 3 No	6014	6023	1	2	3			
d.	Hot iron or freeze brand	6006 <sup>1</sup> Yes <sup>3</sup> No	6015	6024	1	2	3			
e.	Paint brand	6007 1 Yes 3 No	6016	6025	1 🔲	2	3			
f.	Electronic ID or microchip	6008 1 Yes 3 No	6017	6026	1	2	3			
g.	Unofficial plastic ear tag	6009 1 Yes 3 No	6018	6027	1	2	3			
h.	with U.S. Shield logo (including metal		6019	6028						
	scrapie ear tags, plastic scrapie ear tags, and other official ear tags)	<sup>1</sup> Yes <sup>3</sup> No			1	2	3			
	Other (Specificases	6011	6020	6029						
i.	Other (Specify:0620	1 \( \text{Yes} 3 \( \text{No} \)			1	2	3			

[If Item 3h equals No (no official APHIS ear tags), go to Item 6 on page 16]

	Head	
0		

4. During 2023, how many of the (Item 3h, column 2) sheep that had an official APHIS ear tag had that tag fall out or was otherwise lost?						
<b>5</b> . 603		o applies the majority of your operation's official APHIS tags? [Select o	ne]			
1		You or another farm worker				
2	!	Veterinarian				
3		Market				
4		Other (specify:0631	)			
6.	con per	ing 2023, of the sheep that were permanently removed through a centration point (slaughter, auction markets, fairs) approximately what cent had an official flock identification (ear tags, tattoos, or other	NA - no sheep remove through concentration 0632	point	Percent	
		cial identification) when they left this operation or when they arrived at concentration point?	1			
		[If Item 3h, column 1, equals Yes (used any official APHIS ear ta	gs), go to Section G on	page 1	7]	
7.		ch of the following describes why your operation does not use official A	APHIS ear tags in your flo	ock?		
	a.	I only sell slaughter lambs, so am not required to apply official APHIS e		1 [		
	b.	I do not move sheep off my farm, so I am not required to apply official a	APHIS ear tags 603	1 [		
	C.	I did not know I was required to officially identify my sheep before they		1 [		
	d.	I use official flock ID tattoos instead of official APHIS ear tags		1 [		
	e.	I use registry tattoos instead of official APHIS ear tags	603	7 1 [		
	f.	I use registry recorded electronic identification implants instead of offic	ial APHIS ear tags	8 1 [	$\neg$	
	g.	I use another type of official identification instead of official APHIS ear (Specify:0639	tags 603	9		
	h.	Official APHIS ear tags are no longer free so I stopped using them	604	0 1 [		
	i.	I do not use official APHIS ear tags for another reason (Specify:0641	)	1 1 [		

## Section G - Biosecurity and Health Management

1.	Do	es your operati	on have a written flock health management plan?				
700	)1	<sup>1</sup> Yes	<sup>3</sup> No [Go to Item 4]				
2.		ere any of the fo	ollowing resources used in the development of the flock health management oly]	t plan?			
	a.	Veterinarian		7002			
	b.	Extension (un	versity)				
	C.	Other produce	ers	7004			
	d.	Reference materials (online or book)	7005				
	e.	Other types (	Specify:0706)	7006			
	f.	No resources	used	7007			
		ow frequently is the flock health management plan reviewed and updated if needed? [Select one]					
700	18	<sup>1</sup> More fre	quently than yearly				
		<sup>2</sup> Yearly					
		3 Less free	quently than yearly				
		<sup>4</sup> Not revie	ewed and updated				
4.	Du	ring 2023, did r	nembers of the general public come on to your operation, other than the ho	me?			
700	9	<sup>1</sup> Yes	<sup>3</sup> No [Go to Item 6, on page 18]				
5.			hose members of the general public that visited your operation, other than t es on your operation that house or contain animals, feed, manure, or farm ed				
701	0	<sup>1</sup> Yes	<sup>3</sup> No				

6. During 2023, what level of interaction did each type of visitor have with the sheep on your operation?

	Select one in each row		Did not come onto the operation	Came onto the operation but did not touch sheep or walk through areas sheep are kept on the operation	Came onto the operation and touched sheep or walked through areas sheep are kept on the operation
a.	Private or company veterinarian	7011	1	2	3
b.	Federal/State veterinarian or animal health worker	7012	1	2	3
C.	Extension agent or university veterinarian	7013	1	2	3
d.	Nutritionist or feed company consultant	7014	1	2	3
e.	Agricultural tour visitors (school groups, university students, 4-H groups, agritourism, or similar)	7015	1	2	3
f.	Customer (private individual) purchasing sheep, milk, fiber, meat, cheese, or other products	7016	1	2	3
g.	Sheep or wool wholesaler, buyer, or dealer	7017	1	2	3
h.	Renderer	7018	1	2	3
i.	Milk truck driver	7019	1	2	3
j.	Mobile slaughter team members	7020	1	2	3
k.	Shearers	7021	1	2	3
l.	Other agriculture-related visitors (volunteers, feed delivery and service personnel)	7022	1	2	3
m.	Family, friends and/or neighbors	7023	1	2	3
n.	Other visitors (Specify:0724)	7024	1	2	3
0.	Please check if there were no visitors on this operation	0725	1		

#### 7. During 2023, how often were any visitors that had contact with sheep required to take the following measures?

Select	one in each row		Always	Sometimes	Never
a.	Change into clean clothes or overalls	7025	1 🔲	2	3 🔲
b.	Use a footbath before entry	7026	1	2	3
C.	Change into clean boots or use shoe covers	7027	1	2	3 🔲
d.	Scrub shoes before or immediately after entry into sheep production area	7028	1	2	3 🔲
e.	Wash hands before handling sheep	7029	1	2	3
f.	No contact with other livestock for at least 24 hours before visiting	7030	1 🔲	2	3 🔲
g.	Park away from sheep area	7031	1	2	3
h.	Please check here if there were no visitors or no visitors had contact with sheep	7032	1		

Testing performed in

7049

<sup>1</sup> Yes <sup>3</sup> No

8. During 2023, did this operation normally require or perform individual animal testing for any of the following diseases? [Select one in each row]

				Resident sheep in flock only	New flock additions only	Both resident sheep and new additions	No testing performed
;	a.	OPP (ovine progressive pneumonia)	7033	1	2	3	4
ı	b.	Johne's disease (paratuberculosis)	7034	1	2	3	4
(	C.	Brucellosis (B. ovis, Epididymitis)	7035	1	2	3	4
(	d.	Q fever (coxiellosis)	7036	1	2	3	4
(	e.	Caseous lymphadenitis (boils, CL, abscesses)	7037	1	2	3 🔲	4
1	f.	Scrapie genotype (DNA)	7038	1 🔲	2	3	4
(	g.	Tuberculosis	7039	1 🔲	2	3	4
I	h.	Other (Specify:0704)	7040	1	2	3	4
l		ring 2023, for which of the following reasons were the select all that apply]  Movement requirement	·		·	7041	1
	а. b.	Show or exhibition requirement				7042	1 🗆
	о. С.	Veterinarian (nonregulatory, private practitioner) recom				7043	1 🗍
	d.	State requirement				7044	1
(	e.	Concern for milk safety				7045	1
1	f.	Other (Specify:0746	)			7046	1
10.	Du	ring 2023, when sheep were tested for brucellosis, whic	ch of th	e following t	ypes of tests v	vere used?	
;	a.	Blood test		7047 1	Yes <sup>3</sup>	No <sup>2</sup> C	on't know
ı	b.	Other (Specify:0748	)	7048 1	Yes <sup>3</sup>	No <sup>2</sup> C	on't know

11. Is your flock currently certified brucellosis-free?.....

12. At any time during the previous 3 years, have any of the following been suspected or confirmed in your flock by a veterinarian or laboratory? [Select one in each row]

			Not suspected	Suspected, but not confirmed	Confirmed by a veterinarian or laboratory	
a.	Johne's disease (paratuberculosis)	7050	1	2	3	
b.	Scrapie	7051	1 🔲	2	3	
C.	Ovine progressive pneumonia (OPP)	7052	1	2	3	
d.	Foot rot	7053	1	2	3	
e.	Caseous lymphadenitis (lumpy jaw, abscesses, CL)	7054	1	2	3	
f.	Enterotoxemia/overeating disease (clostridium C&D, not grain overload, pulpy kidney disease)	7055	1	2	3	
g.	Other clostridial diseases (for example, blackleg, malignant edema, braxy, tetanus, botulism, big head)	7056	1	2	3	
h.	Coccidiosis	7057	1	2	3	
i.	Sore mouth (contagious ecthyma,orf)	7058	1	2	3	
j.	Ring worm or club lamb fungus	7059	1	2	3	
k.	Blue tongue	7060	1	2	3	
I.	Toxoplasmosis	7061	1	2	3	
m.	Q fever (coxiellosis)	7062	1	2	3	
n.	Chlamydiosis (enzootic abortion)	7063	1	2	3	
0.	Campylobacteriosis (vibrio abortion)	7064	1	2	3	
p.	Lamb pneumonia ( <i>Mycoplasma</i> )	7065	1	2	3 🔲	
q.	Cysticercosis	7066	1	2	3	
13. Have you or any of your family members or employees ever suspected or been confirmed with the following diseases?  [Select one in each row]  Not Suspected, but not confirmed by a doctor or laboratory						
a.	Q fever	7067	1 🔲	2	3	
b.	Sore mouth (orf)	7068	1	2	3	
14. How familiar are you with scrapie? [Select one]  7069  1						
2	Somewhat familiar <sup>4</sup> Never heard of					

	15. Who would your operation contact if a sheep showed signs of neurologic problems, such as circling, tremors, lip smacking, loss of coordination, rubbing against fences? [Select all that apply]						
a.	Private or university veterinarian	7070 1					
b.	State veterinary office	7071 1					
C.	USDA veterinary office	7072 1					
d.	Other sheep producers	7073 1					
e.	Other (Specify:0774)	7074 1					
f.	I would not contact anyone	7075 1					
16. Ar	e you a veterinarian? <sup>1</sup> Yes <sup>3</sup> No						
	uring 2023, did this operation consult a veterinarian for any reason related to sheep health, product anagement? <sup>1</sup> Yes <sup>3</sup> No [Go to Item 20]	tivity, or					
18. Du	uring 2023, for which of the following reasons was a veterinarian consulted? [Select all that apply]						
a.	Regular or routine visits (for example, pregnancy checks, flock health visits, breeding soundness exams, health certificate)	7078					
b.	Emergency visits (for example, birthing difficulty, sick sheep, lameness)	7079 1					
C.	Veterinary Feed Directives or antibiotic prescriptions	7080 1					
d.	Diagnose parasite infections	7081 1					
e.	Make decisions about dewormer treatment	7082 1					
f.	Other (Specify:0783)	7083 1					
19. Du	uring 2023, how did you consult your veterinarian? [Select all that apply]						
a.	III person or on-larm visit	7084 1					
b.	By phone, text, or email	7085 1					
C.	Other (Specify:0786)	7086 1					
	ow would you describe your operation's Veterinarian-Client-Patient Relationship (VCPR) for your s elect one]	heep?					
1	A written agreement between my veterinarian and me						
2	A verbal agreement between my veterinarian and me						
3	My veterinarian has not formally mentioned a VCPR for my sheep but I consider that I have or relationship with my operation	ne based on his/her					
4	No VCPR						

[If Item 17 equals Yes (consulted a veterinarian for sheep in 2023), go to Item 22]

	ring 2023, if no veterinarian was used, which of the following	ng best	describes	why not? [S	Select one]							
7088	Votoringrian available in the legal gree but not knowled	gooble .	about aboa	. n								
2	Veterinarian available in the local area but not knowledgeable about sheep											
	No veterinarian available in the local area											
3	Too expensive	Too expensive										
4	No veterinarian needed on this operation - no health-re	elated pr	oblems									
5	No veterinarian needed on this operation - animals trea	ated by 1	farm perso	nnel								
6	No veterinarian needed on this operation - other reason (Specify: 0788)											
7	Other (Specify: 0789	)										
<ul> <li>22. One goal of these studies is to understand availability and barriers to accessing animal health products, including antibiotics. Were you aware that on June 11, 2023, a new FDA regulation was put in place prohibiting the sale of medically important antibiotics (antibiotics important for human use) over-the-counter?</li> <li>7090 1 Yes 3 No [Go to Item 24]</li> </ul>												
23. How were you made aware of the new FDA regulation? [Select all that apply]												
a.	Through an industry organization (such as ASI, breed ass		7091									
b.	Through a state or federal veterinarian		7092									
C.	Through my personal veterinarian		7093									
d.	Through another producer		7094									
e.	Other (Specify:0795	7095 1										
24. Have you purchased or acquired antibiotics from each of the sources below more frequently, about the same, or less frequently compared to the period prior to June 11, 2023, when the new FDA rules went into effect prohibiting the sale of medically important antibiotics important for human use (over-the-counter)? [Select one in each row]												
	Source		Compared to before the new FDA regulation, I have purchased or acquired antibiotics from the following sources									
			More	About the same	Less	Didn't use this source						
a.	Brick and mortar store with veterinary prescription	7096	1	2	3	4						
b.	Direct from veterinarian	7097	1	2	3	4						
C.	Online with veterinary prescription	7098	1	2	3	4						
d.	Direct from distributor	7099	1	2	3	4						
e.	Other (Specify:1701)	7101	1	2	3	4						

25. During 2023, did you use any oral (e.g., in feed, water, or tablet), injectable, or topical antibiotics on any sheep on your operation?											
<sup>7102</sup> <sup>1</sup> Yes <sup>3</sup> No [Go to Section H]											
26. During 2023, how did you usually determine the withdrawal period for a given antibiotic? (The withdrawal period specifies the number of days that must pass after the last antibiotic treatment was given before any meat or milk can enter the food supply). [Select one]											
<sup>1</sup> No withdrawal period considered											
Determined by a veterinarian											
Based on the antibiotic label directions											
Consulted with other producers											
Searched the internet											
Other (Specify: 1703_											
27. During 2023, how often were the following recorded? [Select one in each row]											
		Always	Sometimes	Never							
a. Names of antibiotics used	7104	1	2	3							
b. Dates of antibiotic treatments	7105	1	2	3							
c. Antibiotic withdrawal time	7106	1	2	3							
d. Amount used	7107	1	2	3							
e. Identification of animal treated	7108	1	2	3							
f. Reason for treatment	7109	1	2	3							
Section U	Canali	uoion									
Section H - Conclusion  Thank you for completing the first phase of this study. Phase II of this study includes a follow-up questionnaire and the chance to test your sheep for gastrointestinal parasites, pathogens that could cause foot rot or digital dermatitis, and enteric microbes ( <i>E. coli, Salmonella</i> , and <i>Campylobacter</i> ).  See the Informed Consent Form included in this mailing or at https://www.aphis.usda.gov/animal_health/nahms/sheep2024-nassconsent.pdf for more information about Phase II of this study.  1. If you have 20 or more ewes, would you like the opportunity to participate in Phase II of this study?											
<sup>8001</sup> <sup>1</sup> Yes [Continue] <sup>3</sup> No [Go to Item 4 on page 24] <sup>4</sup> Fewer than 20 ewes [Go to Item 4 on page 24]											
<ol><li>Please record the name, phone number, address, and email address for the best person to contact for Phase II of the study.</li></ol>											
Name	Phone I	Phone Number									
8002	8003										
Address											
8004											
Email Address 8005											

3. Resp 8006	condent location (specific directions) and other comments:		
4. Did y 8007 1	/ou use computerized or written records to assist in answerin ☐ Yes 3 ☐ No	g this survey	?
5. Ente	r interview response code. [Select one]		
1	Zero sheep on January 1, 2024  Out of business	6	Complete, Phase II consent refused Out of scope for General Sheep Management Questionnaire
3	Refusal of General Sheep Management Questionnaire	8 🗍	Office hold
4	Complete, fewer than 20 ewes, no Phase II consent form offered	9	Inaccessible
5	Complete, Phase II consent given		
6. [If Ite	em 5 is a Refusal (3), SELECT the code that best fits the reas	son]: [Select	one]
1	Does not want to commit time to the project	6	Bad time of year (planting, harvesting, second job, or similar)
2	Does not want involvement with government veterinarian	7	Currently has or recently has had disease problem with flock
3	Does not have necessary records available	8	Believes surveys and reports hurt the farmer more than help
4	Has participated in too many surveys	9	Could not get owner's permission
5	Does not want outside people on sheep operation	10	No reason given, or other miscellaneous reasons
		ENDING	TIME (MILITARY) 0004
	This completes the survey. Thank	vou for vour	help

				OI	FFICE U	SE ONLY		•		•	•	
Response		Respond	ent	Mode		Enum.	Eval.	Change	Office Use for POID		D	
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	2-PATI (Tel) 3-PAPI (Face-to- Face) 6-Email	9903	9998	9900 R. Unit	9985	9989 Optional Use			
6-Inac – Est 7-Off Hold – Est				7-Fax 19-Other			9921		9907	9908	9906	9916
S/E Name												