

COPING WITH CLIMATE SHOCKS IN MONGOLIA: SOU M QUESTIONNAIRE (2nd YEAR)

TO BE FILLED OUT BY SOU M STATISTICIAN.

Identification

1, [REDACTED]

2, AIMAG NAME, CODE

3, [REDACTED]

4, AIMAG CENTER - 2 RURAL - 3

CONTACT INFORMATION OF SOU M STATISTICIAN

5, [REDACTED]

6, [REDACTED]

7, [REDACTED]

8, DATE
YEAR MONTH DAY

PROJECT TEAM

9, SUPERVISOR NAME, CODE

10, ENUMERATOR NAME, CODE

Information on Bag Governors

No.	QUESTIONS	CODING CATEGORIES	answer
FIRST BAG GOVERNOR			
1	[REDACTED]	
2	[REDACTED]	[REDACTED] 1 2 3	
3	[REDACTED]	[REDACTED]	
4	[REDACTED]	[REDACTED] [] [] [] [] [] [] [] [] [] [] []	
SECOND BAG GOVERNOR			
5	[REDACTED]	
6	[REDACTED]	[REDACTED] 1 2 3	
7	[REDACTED]	[REDACTED]	
8	[REDACTED]	[REDACTED] [] [] [] [] [] [] [] [] [] [] []	
THIRD BAG GOVERNOR			
9	[REDACTED]	
10	[REDACTED]	[REDACTED] 1 2 3	
11	[REDACTED]	[REDACTED]	
12	[REDACTED]	[REDACTED] [] [] [] [] [] [] [] [] [] [] []	
FOURTH BAG GOVERNOR			
13	[REDACTED]	
14	[REDACTED]	[REDACTED] 1 2 3	
15	[REDACTED]	[REDACTED]	
16	[REDACTED]	[REDACTED] [] [] [] [] [] [] [] [] [] [] []	
FIFTH BAG GOVERNOR			
17	[REDACTED]	
18	[REDACTED]	[REDACTED] 1 2 3	
19	[REDACTED]	[REDACTED]	

20									
SIXTH BAG GOVERNOR									
21									
22								1	
								2	
								3	
23									
24									

PERSONS IN THIS SOUM									
25	1								
	2								
	3								
	4								
	5								
	6								

HOUSEHOLDS IN THIS SOUM									
26	1								
	2								
	3								
	4								

Infrastructure									
27								1	
								2	
								3	
								99	→ 29

28	Is there regular public transport between the soum center and the aimag center by [...]?							Yes - 1	No - 2
	1	Bus							
	2	Minibus							
	3	Private cars							

29	Are cellphone networks available in all areas of this soum?	all areas of soum	1
		most areas of soum	2
		some areas of soum	3
		few areas of soum	4
		no cellphone networks available at all	5

30	Are the following facilities available in the soum center?							Yes - 1	No - 2
	1	permanent market							
	2	weekly market							
	3	meat market							
	4	slaughterhouse							
	5	grocery store							
	6	hotel							
	7	restaurant							
	8	sports club							

9	cultural center	
10	kindergarten	
11	primary school	
12	secondary school	
13	student dormitory	
14	pharmacy/shop selling drugs and medicine	
15	health center	
16	hospital, clinic, medical center	
17	doctor	
18	nurse	
19	maternity house	
20	cooperative engaged in farming	
21	cooperative engaged in herding	
22	veterinarian	
23	bank	
24	insurance company	
25	meat-processing company	
26	cashmere-processing company	
27	airport	
28	mining company	
29	weather station	

31	How many hours does the soum have electricity on an average day?	Hours per day	<input type="text"/> <input type="text"/>	
32	Are there currently any Non-Governmental Organizations (NGOs) active in this soum?	Yes	1	→ 34
		No	2	
33	How many NGOs are currently active in this soum?	Number	<input type="text"/> <input type="text"/>	
34	Are there currently any International Organizations (IOs) active in this soum?	Yes	1	→ 36
		No	2	
35	How many IOs are currently active in this soum?	Number	<input type="text"/> <input type="text"/>	
36	What is the principal source of water for herders in this soum?	Wells	1	
		springs/rivers	2	
		lakes	3	
37	Is there a shortage of water for herders in this soum?	Yes	1	
		No	2	
38	How often do conflicts over water occur in this soum?	very often	1	
		often	2	
		sometimes	3	
		seldom	4	
		never	5	
39	Is there a shortage of pasture for herders in this soum?	Yes	1	
		No	2	
40	How often do conflicts over pastures occur in this soum?	very often	1	
		often	2	
		sometimes	3	
		seldom	4	
		never	5	

Economic Activities

41 What is the most important business sector in

Name

	this soum?	Business Code	<input type="text"/>
42	What is the <u>second</u> most important business sector in this soum?	Name
		Business Code	<input type="text"/>
43	What is the <u>third</u> most important business sector in this soum?	Name
		Business Code	<input type="text"/>

Employment Sectors

44	[REDACTED]	Number	
	1 Government/public administration		<input type="text"/>
	2 Agriculture/farming	<input type="text"/>	<input type="text"/>
	3 Services		<input type="text"/>
	4 Processing plant		<input type="text"/>
	5 Mining		<input type="text"/>
	6 Water and electricity supply		<input type="text"/>
	7 Construction		<input type="text"/>
	8 Trade		<input type="text"/>
	9 Hotel/restaurant		<input type="text"/>
	10 Transportation		<input type="text"/>
	11 Education		<input type="text"/>
	12 Health		<input type="text"/>
	13 Meat processing		<input type="text"/>
	14 Cashmere processing		<input type="text"/>
	15 Tourism		<input type="text"/>
	16 other (specify)		<input type="text"/>

Herding and Dzud

45	Is index-based livestock insurance available to herders in this soum?	Yes	<input type="text"/>	1
		No	<input type="text"/>	2 →

47

46	List the names of agencies selling index-based livestock insurance in this soum
	1 First agency
	2 Second agency
	3 Third agency

47	Do people in this soum have the following livestock types?	Yes - 1	No - 2
	1 Horse		<input type="text"/>
	2 Cattle		<input type="text"/>
	3 Camel		<input type="text"/>
	4 Sheep		<input type="text"/>
	5 Goat		<input type="text"/>

48	What livestock type is the most, second most, third most, ... common in this soum?	Horse- 1	Cattle - 2	Camel - 3	Sheep - 4	Goat - 5
	1 Most common					<input type="text"/>
	2 Second most common					<input type="text"/>
	3 Third most common					<input type="text"/>
	4 Fourth most common					<input type="text"/>
	5 Fifth most common					<input type="text"/>

49	Do the following problems exist for herders in this soum? <i>IF NO HERDER PROBLEMS EXIST → Q52</i>	Yes - 1	No - 2
	1 Too many herders/overgrazing		<input type="text"/>

2 Pastures are not good	
3 Too few water sources	
4 Access to markets is not good	
5 Herders have too little livestock	
6 Dzud	
7 Conflicts with mining companies	

50 In your opinion, what are the three largest problems of herders in this soum today?

- 1 too many herders/overgrazing
- 2 pastures are not good
- 3 too few water sources
- 4 access to markets is not good
- 5 herders have too little livestock
- 6 dzud
- 7 conflicts with mining companies

- a. Most important problem
- b. Second most important problem
- c. Third most important problem

DZUD WARNINGS

51	Is there an early warning system in place in this soum to warn herders of a dzud?	Yes 1 No 2	→	55
52	How are herders informed about a dzud warning? <i>LIST MOST IMPORTANT MEANS.</i>	TV 1 radio 2 by bag governor personally 3 telephone/SMS 4 other (specify) 5		
53	Was there any dzud warning in 2013 in this soum?	Yes 1 No 2 no warning system in place 3		
54	<i>IF INTERVIEW TAKES PLACE IN 2014</i> Was there any dzud warning in 2014 in this soum?	Yes 1 No 2 no warning system in place 3		

OTOR CONTRACTS

55	In 2012/2013, did the soum governor sign otor contracts with one or several neighboring soums so that herders of this soum were able to move to another soum(s) during the winter 2012/2013?	yes, with one soum 1 yes, with several soums 2 No 3		
56	In 2012/2013, did the soum governor sign otor contracts with one or several neighboring soums so that herders of others soums were able to move into this soum during the winter 2012/2013?	yes, with one soum 1 yes, with several soums 2 No 3		
57	In 2013/2014, did the soum governor sign otor contracts with one or several neighboring soums so that herders of this soum were able to move to another soum(s) during the winter 2013/2014?	yes, with one soum 1 yes, with several soums 2 will be done later this year 3 No 4		
58	In 2013/2014, did the soum governor sign otor contracts with one or several neighboring soums so that herders of other soums were able to move into this soum during the winter 2013/2014?	yes, with one soum 1 yes, with several soums 2 will be done later this year 3 No 4		

Farming

59 Are the following crops grown in this soum?

- 1 wheat
- 2 grain

Yes - 1 No - 2

3	oats	
4	potatoes	
5	carrots	
6	turnip	
7	cabbage	
8	onion	
9	garlic	
10	cucumber	
11	tomatoes	
12	watermelon	
13	melon	
14	sea-buckthorn	
15	blackberry	
16	hay	
17	animal fodder	

60 What crop is the most, second most, and third most commonly grown in this soum?

wheat	1
grain	2
oats	3
potatoes	4
carrots	5
turnip	6
cabbage	7
onion	8
garlic	9
cucumber	10
tomatoes	11
watermelon	12
melon	13
sea-buckthorn	14
blackberry	15
hay	16
aloe vera	17
animal fodder	18

a Most common	
b Second most common	
c Third most common	

Negative events

61 How many households in this soum were affected by the following negative events during the past 12 months?

all - 1 most - 2 half - 3 some - 4 very few - 5 none - 6

1.Drought	
2.Shortage of water	
3.Flood	
4.Land erosion	
5.Pests or disease that affect livestock	
6.Pests or diseases that affect crops	
7.Theft of livestock	
8.Theft of goods	
9.Dwelling/ger was damaged	
10.Livestock prices dropped	
11.Cashmere prices dropped	
12.Food prices increased	
13.Fuel prices increased	
14.Households failed to sell livestock	
15.Households failed to sell cashmere	
16.Loss of job	
17.Business collapsed	