



AGRICULTURE CENSUS 2012

QUESTIONNAIRE OF HOUSEHOLDS, RUNNING AGRICULTURE ACTIVITIES

All responses in this questionnaire form are kept in secret in accordance of Mongolian legislation on "Confidentiality of Private Information", "Confidentiality of Organization Information", "Law on Statistics" of Mongolia.

I. GENERAL INFORMATION

I.1. Address

Name	Code
1. Census Committee Number	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
2. Aimag/ Capital city name and code	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
3. Soum/ District name and code	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
4. Bag/ Khoroo name and code	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
5. Enumerator number	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
6. Questionnaire number.....	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
7. Coder name and number	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
8. Operator name and code	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
9. Household registration number:	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>

I.2. Information of director/president

10. Family name	<input style="width: 100%; height: 20px;" type="text"/>	
11. Last name	<input style="width: 100%; height: 20px;" type="text"/>	
12. ID number of HH head:	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	
13. Sex	Male.....	1
	Female.....	2
14. Age (completed year)	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	
15. Level of education	Uneducated.....	1
	Primary.....	2
	Secondary.....	3
	High school.....	4
	Technical and vocational	5
	Special professional	6
	Higher	7
	Master	8
16. Worker years	1.Total.....	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
	2. Which of: Crop sector.	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>
17. Did you involve any insurance? (May be more than one choice)	Health insurance.....	A
	Social insurance.....	B
	None.....	C
18. Number of HH members	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	
19. Which of: Number of children till age of 16	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	
20. Type of dwelling	Ger.....	1
	Building	2
	Non-living quarters.....	3
	Other	4

21. Type of electricity source	Centralized system.....	1			
	Diesel station.....	2			
	Renewable energy	3			
	Small sen-set.....	4			
	No source	5			
22. Drinking water source	Centralized system.....	→ Q25.			
	Water kiosk, connected to diesel station	2			
	Protected well.....	3			
	Protected spring.....	4			
	Cleaned and bottled water.....	5			
	Water kiosk, not connected to centralized system	6			
	Portable water.....	7			
	Rivers, lakes, unprotected wells, springs.....	8			
23. Distance of carrying drinking water	1.Spring.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	metr		
	2.Summer.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	metr		
	3.Autumn.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	metr		
	4.Winter.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	metr		
24. How do you carry drinking water? (Choose common type of carrying drinking water)		Spring	Summer	Autumn	Winter
	1.By foot	1	2	3	4
	2.By cart	1	2	3	4
	3.By own truck and motorcycle	1	2	3	4
	4.Other .....(Fill)	1	2	3	4

I.3. Information of HH activity		
25. What activity did you manage, apart from livestock breeding, in 2011?		
д/д	Type of activity	Code
1	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
2	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
3	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

II. LABOUR FORCE		
26. In 2011 do your enterprise hires employees?	Yes.....	1
	No.....	2
27. Do you have resident employees?	Yes.....	1
	No.....	2
28. Average number of resident employees, as the 2011.	<input type="text"/> <input type="text"/>	
29. How long hour has resident employees worked in one day?	1.Seed time.....	<input type="text"/> <input type="text"/> hour
	2.Crop time.....	<input type="text"/> <input type="text"/> hour

Employees		Total	Which of: Female
A	Б	1	2
30. Resident employees number, by age, sex, at the end of year in 2011			
1	Total		
2	15-19		
3	20-29		
4	30-39		
5	40-49		
6	50-54		
7	55-59		
8	60+		
31. Resident employees number, by sex and marital status, at the end of year in 2011			
1	Total		
2	married/living together		
3	Never married		
4	separated/divorced		
5	widowed		
32. Resident employees number, by sex and educational level, at the end of year in 2011			
1	Total		
2	None		
3	Primary		
4	Basic		
5	Secondary		
6	Initial technical/vocational diploma/certificate		
7	Technical/vocational diploma/certificate		
8	University graduate		
9	Master		
10	Doctor		
33. Employees number with occupation, by sex, at the end of year in 2011			
1	Total		
2	Agronomist of crop		
3	Agronomist of Irrigation land		
4	Other Agronomist		
5	Specialized crop farmer/ Farmer of crop		
6	Agricultural Engineering		
7	Mechanist		
8	Other.....(specify)		
34. Do you have seasonal and temporary employees?		Yes..... 1	
		No..... 2	→ Question 37.
35. Average number of seasonal and temporary employees, as the 2011.			<input type="text"/> <input type="text"/>
36. How long hour has seasonal employees worked in one day?		1. Seed time.....	<input type="text"/> hour
		2. Crop time.....	<input type="text"/> hour

37. In 2011 do your enterprise hires seasonal and temporary employees?	Yes..... 1 No..... 2	Question 40.
38. Average number of seasonal and temporary employees, as the 2011.	□□□	
39. How long hour has temporary employees worked in one day?	1. Seed time.....	□□ hour
	2. Crop time.....	□□ hour
40. Have you had the following problems with your workers?		
		Yes - 1 / No - 2
1	Lack of workers, in general	1 2
2	Lack of skilled workers	1 2
3	Bad of permanent stay of workers	1 2
4	Discipline problems/ workers are not serious about their jobs	1 2
5	Wages/salaries are too high	1 2
6	Working conditions, Job lacks convenience	1 2
7	Other .....(specify)	1 2

III. LAND USE					
III.1. Information of land					
41. Please tell the information of land.					
д/д	indicators		Total area (hectar)	Which of: Agricultural areas (hectar)	
A	Б		1	2	
1	Total area of own holding				
2	was rented land to someone (2=3+4)				
3	Which of:	Resident			
4		Enterprises			
5	Rented land from someone (5=6+8)				
6	Which of:	Resident			
7		State and local state			
8		Enterprises			
9	Total area of own holding (9=1-2)			x	
10	Agricultural areas (10=11+15÷18)			x	
11	Which of:	lands for cultivation (11=12÷14)	Which of:		
12			x		
13		Which of:		x	
14				x	
15		Which of:	Hayfields		
16			Pastureland		
17			Fallow land		
18			Other		
19	Used area of agriculture area (=10)		x		
20	Irrigation area, total		x		
21	Which of: irrigated area in 2011		x		
1 hect : 10000 m ² = 100n*100n			1 sot = 100m ² = 10m*10m	100 sot = 10000mm ² = 1 hect	

42. Do you plant wood and forest line in case of protecting your area?	Yes..... 1 No..... 2 → Question 44.
43. The total area of forest line	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> ra
1 hect = 10000 m ² = 100n*100n	1 sot = 100m ² = 10m*10m
	100 sot = 10000mm ² = 1 hect

Question 36.5 (Rented land) Fill in/If no → Question 45.	
44. Please specify the terms of rental. (May be more than one option)	For an agreed amount of money..... A For a share of produce..... B In exchange for services..... C Other..... (specify) D
Question 36.17 (Fallow area) Fill in/If no → chapter III.2.	
45. Number of years fallow.	Less than 1 years..... 1 1-3 years 2 4 years or more..... 3

III.2. Soil degradation					
46. Presence of soil degradation of lands for cultivation.	None..... 1 Light..... 2 Moderate..... 3 Severe..... 4				
47. Presence of soil degradation of lands for hayfields and pastureland	None..... 1 Ligth..... 2 Moderate..... 3 Severe..... 4				
48. Have you done Agrochemical analysis?	Yes..... 1 No..... 2 Chapter III.3.				
49. Latest year of make agro chemistry test.	_____ / _____ / _____ Year/month/day				
50. What level of soil degradation lands for cultivation examine for agrochemical analysis? (circle for level of soil degradation).					
No.	Soil degradation	None-1	light – 2	Moderate – 3	Severe – 4
A	Б	1	2	3	4
1	Soil humus content (decomposition), 0-40 sm	1	2	3	4
2	Azote of Nitrate of soil	1	2	3	4
3	Moving phosphorus of soil	1	2	3	4
4	Moving Cali of soil	1	2	3	4
5	Fossilization of soil	1	2	3	4
6	Saltist and marshest of soil	1	2	3	4

III.3. Irrigation area	
51. Do have you Irrigation area?	Yes..... → 1 → Question 53. No..... 2

52. Please specify reason for irrigation irregularly.	Lack of water source.....	A
	Lack of finance.....	B
	Lack of labour.....	C
	Technical broken.....	D
	Don't need water.....	E
	Other.....(specify)	F

Chapter IV.

53. Please specify the irrigation area.

No	Indicators	Area (hectar)	
1	irrigation area – Total (1=2+3+4+11+18)= Question 41.20		
2	Land use type	Land under permanent crops	
3		Land under temporary crops	
4	Crop type	Grains (4=5+10)	
5		Which of:	cereals
6			Barley
7			oats
8			Rye
9			Milletts
10			Other
11			Potatoes
12		Vegetables	
13		Fodder crops	
14		Technical crops	
15		Medicinal herbs	
16		Gross hay harvest	
17		Fruit	
18		Other.....(specify)	

1 hect = 10000 m² = 100n*100n 1 sot = 100m² = 10m*10m 100 sot = 10000mm² = 1 hect

54. Type of irrigation system..	Engineer.....	1
	Sample.....	2
	Other.....(specify)	3
55. Did you have take any support from government for irrigation system	Yes.....	1
	No.....	2
56. Method of irrigation (May be more than one option)	Surface irrigation.....	A
	Sprinklers.....	B
	Cloud irrigation.....	C
	Drop system irrigation.....	D
	Localized irrigation.....	E

57. Sources of irrigation water. (May be more than one option)	Under water, deepwell).....	A
	Under water, simple well.....	B
	On land water, river, lake/ pond.....	C
	On land water, dam.....	D
	On land water, reservoir (tank e.g)...	E
	Municipal water supply.....	F
	Rain and snow to accumulate water watered...	G
	Treated waste water.....	H
Other.....(specify)	I	
58. Payment terms for irrigation water	Yes.....	1
	No.....	2
		chapter IV.
59. Payment terms for irrigation water.	Based on household consumption.....	1
	Based on factory consumption.....	2
	Other.....(specify)	3

IV. CROPS

60. Sown area and crops					
No	Type of crop	Code of type	Total sown area	Which of:	
				Sown area of Seed inputs	Harvested area
A	Б	B	1	2	3
1	Total (1=2+9+10+22+28+35+38)				
2	Crop (2=3+8)	0111000			
3	Which of:	wheat	0111100		
4		barley	0115100		
5		oats	0117100		
6		rye	0116100		
7		millets	0118100		
8		Other.....(specify)			
9	Potatoes	0151000			
10	Vegetables (10=11+21)	0121000			
11	Which of:	cabbages	0121200		
12		ruth abaga	0125200		
13		alyssum	0125500		
14		cerrot	0125100		
15		onion	0125310		
16		garlic	0125200		
17		cucumber	0123210		
18		tomato	0123400		
19		watermelon	0122100		
20		.....(specify)			
21	.....(specify)				

Д/Д	Type of crop	Code of type	Total sown area	Which of:	
				Sown area of Seed inputs	Harvested area
A	Б	B	1	2	3
22	Fodder crops (22=23+27)	0191100			
23	Which of: soiling food	0191900			
24		Perennial plant	0191900		
25		Selage plant	0191100		
26		.....(specify)			
27		.....(specify)			
28	Technical crops (28=29+34)	0191100			
29	Which of: sunflower	0144500			
30		corn	0112100		
31		sugar beet	0180100		
32		raps	0144300		
33		.....(specify)			
34		.....(specify)			
35	Medicinal herbs	0199000			
36	Fruit	0131000			
37	.....(specify)				
38	.....(specify)				
1 hect = 10000 m ² = 100n*100n		1 sot = 100m ² = 10m*10m		100 sot = 10000mm ² = 1 hect	

61. Do you painted greenhouses? Yes..... 1
No..... 2 → Question 64.

62. Amount of greenhouses (M²)

63. Conservatory

Д/Д	Type of crop	Code of crop	Total sown area	Which of:		Total harvest, kg
				Sown area of Seed inputs	Harvested area	
A	Б	B	1	2	3	4
1	Conservatory area (1=4+13+20)					x
2	Which of: Four season					x
3		Only summer				x
4	Vegetables (4=5+12)	0121000				
5	Which of: cucumber	0123210				
6		tomato	0123400			
7		jade	0123300			
8		chilies	0123110			
9		Leafy vegetables	0121900			
10		..... (specify)				

№	Type of crop	Code of crop	Total sown area	Which of:		Type of crop
				Sown area of Seed inputs		
A	Б	B	1	2	3	4
11	..... (specify)					
12	..... (specify)					
13	Srrawberry	0134400				
14	Seedlings of vegetable	0126000				
15	Seed of flower	0196300				
16	Flower	0196200				
17	Mushroom	0127100				
18	.....(specify)					
19	.....(specify)					
20	.....(specify)					
$1 \text{ hect} = 10000 \text{ m}^2 = 100n \times 100n$		$1 \text{ sot} = 100\text{m}^2 = 10m \times 10m$		$100 \text{ sot} = 10000\text{mm}^2 = 1 \text{ hect}$		
$1 \text{ kg} = 1000\text{gr}$		$1 \text{ tonn} = 1000 \text{ kg}$		$1 \text{ l} = 1.03 \text{ kg}$		

64. Did you planted fruits?	Yes..... 1 No..... 2
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Questions 66.

65. Fruit							
д/д	Type of fruit	Code of fruit	Sown area (m sq)		Number of wood		
			Total	Which of:	Total	Which of:	
				bearing fruit		bearing fruit	
A	Б	B	1	2	3	4	
1	Sown area $(1=2+14)=(60.36)$						
2	Which of:	apple	0135100				
3		sea-buckhorn	0134910				
4		black currant	0134100				
5		dew-berry	0134300				
6		strawberry	0134400			x	x
7		red-berries	0135900				
8		currant	0135900				
9		bilberry	0135900			x	x
10		cherry	0135900				
11		black cherry	0135900				
12	(specify)					
13	(specify)					
14	(specify)					

№	Type of fruit	Code of fruit	Sown area (m sq)		Number of wood	
			Total	Which of:	Total	Which of:
				bearing fruit		bearing fruit
A	Б	B	1	2	3	4
15	Number of wood (15=16÷21)					
16	sea-buckhorn	0300000				
17	apple	0300000				
18	blackcurrant	0300000				
19	.....(specify)					
20	.....(specify)					
21	.....(specify)					
1 га = 10000 м² = 100м*100м			1 сот = 100м² = 10м*10м		100 сот = 10000 м² = 1 га	

66. Have you use any pesticides to improve quality of soil and protection of flora?	Yes..... 1
	No..... 2 → Chapter V.

67. Use of fertilizer				
д/д	Type of fertilizer	Used fertilizer, ton	Area fertilized (hectares)	Area deleted poisonous (hectares)
A	Б	1	2	3
1	Natural organic fertilizer			x
2	Other organic fertilizer			x
3	Mineral fertilizers (3=4÷7)			x
4	Which of: Fertilizer of nitrogen			x
5	phosphorus fertilizer			x
6	potassium fertilizer			x
7	combined fertilizer			x
8	Pesticide (8=9÷13)		x	
9	herbical		x	
10	insecticide		x	
11	fungicide		x	
12	rodenticides		x	
13	biopreparation		x	
14	Calcium soil	x		x
15	Calcined soil	x		x
16	phosphorus soil	x		x
1 га = 10000 м² = 100м*100м		1 сот = 100м² = 10м*10м		100 сот = 10000 м² = 1 га

V. PRODUCTION AND SALES OF AGRICULTURAL PRODUCTS

68. Please specify the production and sale of agriculture.

д/д	Type of production	Code	Measure	Total produced/harvested (col 2÷8)	Of which:						
					Used seed	own final use		sold	employee salary	Own stock ed	Used seed
						In industrial	In food				
A	Б	В	Г	1	2	3	4	5	6	7	8
1	Cereal (1=2÷6)	0111000	т								
2	wheat	0111100	т								
3		barley	0115100	т							
4		oats	0117100	т							
5		rye	0116100	т							
6		other		т							
7	Potatoes	0151000	т								
8	Vegetable	0121000	т								
9	Fruit	0131000	kg		x						
10	Mushroom	0127000	kg		x						
11	Fodder crop	0911100	т		x		x				
12	Technical crops	0911100	т		x		x				
13	.....(specify)										
14	.....(specify)										
15	.....(specify)										
				1 t = 1000 kg				1 l = 1.03 kg			

69. . How do sale your products? (Choose at most 3 common types)	1. Directly to traders..... A 2. To business unit, organization B 3. By purselves on market..... C 4.Other.....(specify) D
70. Please specify the main problems related to the sale of products. (Please select no more than 3 most common problems.)	1. Sale slowly..... A 2. lack of customers..... B 3. Too much competition..... C 4. Cheap price..... D 5. Lack of storehouses and cellars to store the products E 6. Far from market..... F 7.Other.....(specify) G
71. How do you determine the prices of your products? (Please select no more than 3 sets method.)	1.By fixing a constant percentage on the cost price..... A 2.After bargaining with customers..... B 3.According to the competitor's prices..... C 4.Following the official price..... D 5.Following the price fixed by the producers' association. E 6.Other.....(specify)
72. Whether loss crop in 2011.	Yes..... 1 No..... 2

73. Please specify the reason for loss crop. (May be more than one option)	Flood.....	A
	Drought.....	B
	Hit by hail.....	C
	Ground frost	D
	Covered by snow.....	E
	Hit by rain, wind	F
	Wild plants and insects to eat.....	G
	Livestock.....	H
	Cropping regime lost.....	I
	Other.....(specify)	J

VI. LAND, MACHINES AND EQUIPMENT

74. Do you own land?	Yes	1
	No.....	2 → Questions 77.

75. Valuation of land	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> Thous.tog
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76. Amount of land	<input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/> ha
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$1 \text{ hect} = 10000 \text{ m}^2 = 100n*100n$	$1 \text{ sot} = 100\text{m}^2 = 10m*10m$	$100 \text{ sot} = 10000\text{mm}^2 = 1 \text{ hect}$
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77. Do you have machines and equipment for agricultural purposes?	Yes	1
	No.....	2 → Chapter VII.

78. Please specify the used machinery and equipment for agriculture

д/д	Type of machinery and equipment (use to above code)	Number of own machines and equipment					Number of machines and equipmet rented from others	
		using	rented to others	do not use	age of use, year	valuation assets (thous.tog)	from government organization	from others
A	Б	1	2	3	4	5	6	7
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								

д/д	Type of machinery and equipment (use to above code)	Number of own machines and equipment					Number of machines and equipmet rented from others	
		using	rented to others	do not use	age of use, year	valuation assets (thous.tog)	from government organization	from others
A	Б	1	2	3	4	5	6	7
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								

Fork	01		09	Wheeled tractors (139-275 h.f)	17	Milking machine	25
Small tractor sickles	02	Binding	10	Wheeled tractors (over 275 h.f)	18	Milk machine	26
Horse sickle	03	Trailer	11	Horse cart	19	Cream threshing machine	27
Other sickle	04	Track loaders	12	Cattle cart	20	Refrigerator	28
Small tractor rake	05	Walking tractor, with the completion of the equipment (less than 10 h.f)	13	Camel cart	21	Sheep shearer machine	29
Horse rake	06	Small wheel tractors (10-20 h.f)	14	Car	22	Other equipment	30
Other rake	07	Medium-sized wheeled tractors (25-60 h.f)	15	Truck	23		
	08	Tractive power wheel tractors (80-130 h.f)	16	Motocycle	24		

VII. AGRICULTURE BUILDINGS, STRUCTURES

79. Do you buildings and facilities for agricultural purposes?	Yes..... 1
	No..... 2 → Chapter VIII.

80. Please specify the used building and structures for agriculture

д/д	Building and structures	Total area, m sq	Capacity, ton	Personal property, m sq					Rent, m sq
				Used	Lease	Not used	Year of use	Present/Sale Value (replacement cost) (thous.tug)	
A	Б	1	2	3	4	5	6	7	8
1	Building and structures for offices		x						
2	Conservatory		x						
3	Which of:	Which of: for year	x						
4		Which of: for summer	x						
5	Pantry								
6	Which of:	cereal							
7		vegetables							
8		Other							
9	Cellar								
10	Which of:	Potatoes, vegetables							
11		Meat							
12	Grain elevators								
13	Barnyard		x						
14	Building and structures to keep for agriculture equipment (Garage)		x						
15	Repair shop for agriculture		x						
16	.....(Specify)								
17	.....(Specify)								
18	.....(Specify)								

VIII. WELLS AND RESERVOIRS

81. Do you have own wells and reservoirs?		Yes.....	1		
		No.....	2	→Chapter IX.	
82. Information of wells and reservoirs					
д/д	Indicator	Total		Which of:	
		Number	Capacity, m ³		Number
A	Б	1	2	3	4
1	All well		x		
2	Which of:	Artesian well		x	
3		Short piped		x	
4		Simple pit		x	
5		Other		x	
6	Reservoirs			x	

IX. AGRICULTURE SERVICES

83. Did you involve in risk insurance? (Can choose more than one)		Seed crop insurance	A				
		Commercial insurance	B				
		Other.....(specify)	C				
		None.....	D				
84. Within the past 5 yearss, did you credit money for use in agriculture?		Yes.....	1				
		No.....	2	→ Q 90.			
85. Period of loan or credit		Credit period		The number of credit			
		1. Less than 1 year					
		2. 1-3 years					
		3. 4 years or more					
86. What is source of credit? (May be more than one option)		Commercial banks	A	→ Q 87.			
		Non-bank financial institutions	B	|			
		Savings and Credit Cooperatives.....	C	|			
		Individual citizens.....	D	|			
		Government.....	E	|			
		Other.....(specify)	F	|			
				→ Q 88.			
87. Commercial bank name (long-term)	 <input type="checkbox"/>					
Golomt bank	1	Khaan Bank	3	Khas bank	5	Other Bank	7
Capital Bank	2	Saving Bank	4	Trade and Development Bank	6		

88. Did you mortgage own capitals for loan? (May be more than one option)		Yes.....	1		
		No.....	2	→ Q 90.	

89. Type of collateral for credit (May be more than one option)	Cattles..... A Land..... B Machinery and equipment C Other.....(specify) D
90. Please specify the sources of agriculture information (May be more than one option)	Radio..... A Television..... B Newspapers and magazines C Internet D Governmental organizations..... E Non-governmental organizations..... F Professional organizations..... G Citizens..... H Mobile phone I Other.....(specify) J
91. Please specify the travelling to nearest periodic or permanent agriculture produce market	Up to 1 km 1 1-9 km 2 10-49 km 3 50-99 km 4 And more than 100 km 5

X. FOOD SUPPLY

92. Did you have any food shortage in 2011?	Yes..... 1 No..... 2
---	-------------------------

Q 97.

93. Choose the month, which you had food shortage. (Can choose more than one)	[1 2 3 4 5 6 7 8 9 10 11 12] month
--	--------------------------------------

94. Reasons of food shortage (Can choose more than one)	Lost livestock..... A Suffered from livestock theft..... B Suffered from natural disaster..... C Lost harvest..... D No workplaces..... E Lost work abilities..... F Household income reduced..... G Price of food products increased..... H Availability of food products reduced..... I Other.....(specify) J
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95. Changes in food consumption due to food shortage (Can choose more than one)	Took support from other..... A Used cheap products..... B Reduced amount of food and meals..... C Other.....(specify) D
--	--

96. Measures, taken to eliminate food shortage (Can choose more than one)	Spent from savings.....	A	
	Took loans.....	B	
	Sold livestock, land, capital.....	C	
	Expanded family business.....	D	
	Launched new family business.....	E	
	Took support from others.....	F	
	Took support from governmental organizations.....	G	
	Took support from governmental non-organizations	H	
	Other.....(specify)	I	
97. Did you face with natural calamity in 2011?	Yes.....	1	
	No.....	2	
		Q 100.	
98. Type of natural calamity. (Can choose more than one)	Drought.....	A	
	Heavy snowfall.....	B	
	Flood.....	C	
	Storm.....	D	
	Thunder.....	E	
	Other.....(specify)	F	
99. Level of damage in agricultural production due to natural calamity.	No damage.....	1	
	Weak damage (up to 20 percent).....	2	
	Medium damage (20-40 percent).....	3	
	Strong damage (41 percent and above).....	4	
100. Which kind of food product do you use mostly? (Can choose more than one)	Type of food	Yes... 1 / No.. 2	
	1.Meat product	1	2
	2.Milk, cream, butter	1	2
	3.Yoghurt, curds and dried curds	1	2
	4.Flour	1	2
	5.Flour products	1	2
	6.Rice	1	2
	7.Sugar and sugar products	1	2
	8.Potato	1	2
	9.Vegetables	1	2
	10.Bean and corn	1	2
	11.Friut	1	2
	12.Egg	1	2
	13.Vegetable oil	1	2

XI. ACTIVITY OF FORESTRY, FISHERY AND HUNTING

XI.1. Activity of forestry

101. Did you prepared tree in 2011?	Yes..... 1 No..... 2 →	Q 104.	
102. What the purpose you have engaged in forestry? (May be more than one choice)	Firewood..... A Consumption..... B Fores maintenance..... C		
103. Please to the amount of lumbering.	<input type="text"/> <input type="text"/> <input type="text"/> M ³		
104. Did you prepared trees and shrubs seeds?	Yes..... 1 No..... 2 →	Q 106.	
105. Please to information to the prepared tree and shrubs.	Name of tree and shrubs	Prepared seeds, kg	
	1.Pine		
	2.Larch		
	3.Elm		
	4.Aspen		
	5. Yellow acacia		
	6.....(write)		
	7.....(write)		
8.....(write)			
106. Do you have implants and sleedings greenhouses?	Yes..... 1 No..... 2 →	Q 108.	
107. Did you have greenhouses tree multiplication, implants and seedlings?	Name of tree	Number of implants, pc	Number of seedlings, pc
	1.Pine		
	2.Larch		
	3.Elm		
	4.Aspen		
	5. Yellow acacia		
	6.....(write)		
	7.....(write)		
8.....(write)			
108. Did you were planted tree in 2011?	Yes..... 1 No..... 2 →	Q 110.	
109. Number of implants and seedlings	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> piece		
110. Please use to submission treasure from forest, 2011?	Тийм..... 1 Үгүй..... 2 →	Q 112.	

111. Amount of submission treasure ,2011	1.Nuts.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	kg
	2.Fruit.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	kg
	3.Mushroom.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	kg
	4.Moss.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	kg
	5. Medicinal vegetation.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	kg
	6. Others.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	kg
112. Forest products sold, 2011?	Тийм.....	1	
	Үгүй.....	2	→ Q 114.
113. Total income of activities.		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
114. Total expenditure for hunting and output products by types.	1.Total expenditure (1=2+8).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	2.Spare parts.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	3.Fuel.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	4.Rental.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	5. Transportation.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	6. For salary.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	7. Payment for using natural resourses	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ
	8.Others.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> МЯН.ТӨГ

XI.2. Activity of hunting			
115. Did you in to engage of hunting activities in 2011?	Yes.....	1	
	No.....	2	→ Ch XI.3.
116. What the purpose you have engaged in forestry? (May be more than one choice)	Household.....	A	
	Industrial.....	B	
	Special.....	C	
117. Number of hunting animals in 2011 (number of head).			
1.Total.....	<input type="text"/> <input type="text"/>	8.Partridge.....	<input type="text"/> <input type="text"/>
2.Roedeer.....	<input type="text"/> <input type="text"/>	9.Hazel grouse.....	<input type="text"/> <input type="text"/>
3.Wild pig.....	<input type="text"/> <input type="text"/>	10.Daurian grouse.....	<input type="text"/> <input type="text"/>
4.Mongolian antelope.....	<input type="text"/> <input type="text"/>	11.....(write)	<input type="text"/> <input type="text"/>
5.Wolf.....	<input type="text"/> <input type="text"/>	12.....(write)	<input type="text"/> <input type="text"/>
6.Corsac.....	<input type="text"/> <input type="text"/>	13.....(write)	<input type="text"/> <input type="text"/>
7.Black grouse.....	<input type="text"/> <input type="text"/>	14.....(write)	<input type="text"/> <input type="text"/>
118. Did you hunting and sell the hunt?	Yes.....	1	
	No.....	2	→ Q 120.
119. Total income of activities.		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	. <input type="text"/> Thous.tug

120. Total expenditure for hunting and output products by types.	1.Total expenditure (1=2+9).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	2.Hunting devices.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	3.Bullets	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	4.Fuels	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	5.Rental	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	6.Transportation.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	7. For salary.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	8.Payment for used natural resources	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	9.Others.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug

XI.3. Activity of fishery					
121. Did you in to engage of fishery activities in 2011?	Yes.....			1	
	No.....			2	↘ Finish.
122. What the purpose you have engaged in fishery? (May be more than one choice)	Household.....			A	
	Industrial.....			B	
	Special.....			C	
123. Amount of fish		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		kg	
124. Did you fishing and sell the fish?	Yes.....			1	
	No.....			2	↘ Q 126.
125. Total income of activities.		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
126. Total expenditure for hunting and output products by types.	1.Total expenditure (1=2+9).....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	2.Hunting devices.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	3.Bullets	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	4.Fuels	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	5.Rental	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	6.Transportation.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	7. For salary.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	8.Payment for used natural resources	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug
	9.Others.....	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	.	<input type="checkbox"/>	Thous.tug

THANK YOU VERY MUCH
Finish questionnaire