Integrating gender-related questions in Mongolia's Livestock census to assess women's herders' needs





### AMARBAL Avirmed Director,

Population and Social Statistics Department, National Statistics Office of Mongolia

Bangkok, Thailand 03/09/19



# 

### • Land area: 1,564,116 km2

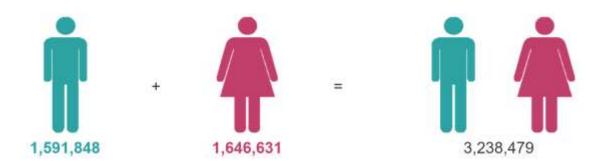
• Mongolia is the 18th-largest and the most sparsely populated sovereign state in the world. It is also the world's second-largest landlocked country and the largest landlocked country that does not border a closed sea.

### Capital: Ulaanbaatar

- Ulaanbaatar also shares the rank of the world's coldest capital city with Moscow, Ottawa, and Nur-Sultan.
- Official language: Mongolian
- GDP: \$43,174 billion

### • Population: **3,238,479**

 3.7 percent of the total population are under 35 years of age. Specifically, 30.9 percent or 1,002,052 of the total population are children aged 0-14 years, 62.4 percent or 2,020,696 people aged 15-59 and 6.7 percent or 215,731 are seniors aged 60 and older.



# CONTENT

- Legal framework
- Methodology and classification
- Statistics data of agriculture sector
- Agricultural software
- Integrating gender-related questions in Mongolia's Livestock census
- Data dissemination

- 1. LEGAL FRAMEWORK
  - Mongolian law on Statistics
    - Livestock and domestic animal census 1966 . . . 2019
    - Fence, well and fodder census
    - Agriculture census
    - Indicators of official statistics, estimation

National Program on Developing Official Statistics



# 2. METHODOLOGY AND CLASSIFICATION

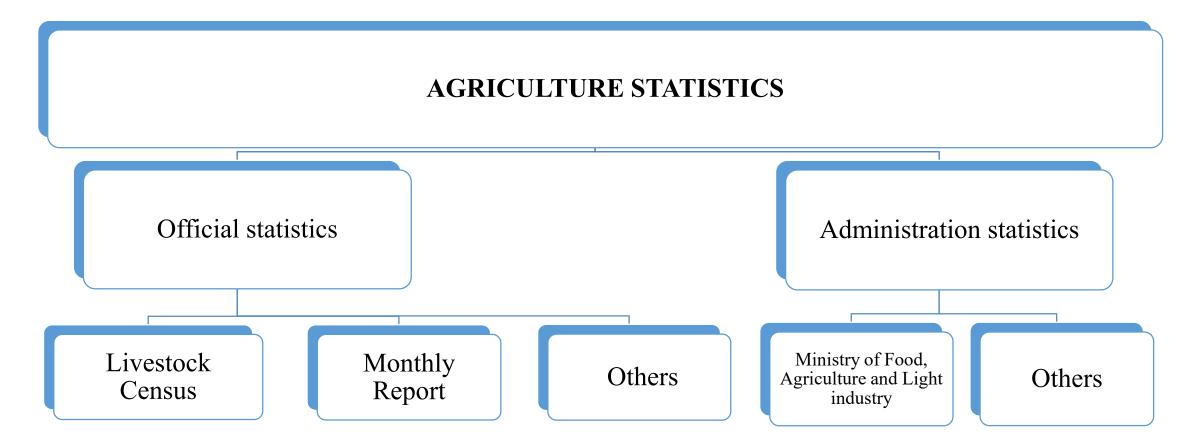
Current methodology used in Agriculture sector

- Methodologies to estimate statistics indicators of Agriculture sector
- Methodologies to estimate the indicators of Food security and supply
- Methodologies to estimate GDP and GNI
- Principles and guidelines of Agriculture census and Livestock census

Current classification used in Agriculture sector

- International standard industrial classification for all economic activities Rev.4.0
- The Central Product Classification (CPC-2.0)
- Administrative unit code

### 3. STATISTICS DATA OF AGRICULTURE SECTOR



### 4. FREQUENCY OF AGRICULTURE STATISTICS

Censuses	Frequency	Indicators	
I. Agriculture census	Every 10 year	752	ł
by-census	Every 5 year	209	+
2. Livestock and domestic animal census	Annual	31	-
Half-year livestock census	Annual		
3. Fence, well and fodder census	Every 3 year		

## 5. ABOUT LIVESTOCK CENSUS

- Frame:
  - ✓ all aimags, capital, soums and district (at national level)
  - ✓ with livestock:
    - Household /household with livestock, herder household/
    - Enterprises and organization

### Census frequency:

- $\checkmark$  at the end of the year, once
- Duration:
  - ✓ 10 days, during 7-17 December
    - Corresponds with production year of livestock
    - Herders settles in their residence
    - Livestock income and expenditure flows are stagnated

# LIVESTOCK CENSUS – ABOUT AGRICULTURAL SOFTWARE

### Before 2014

- Offline
- Only soum and district level
- Separate database

### Since 2015

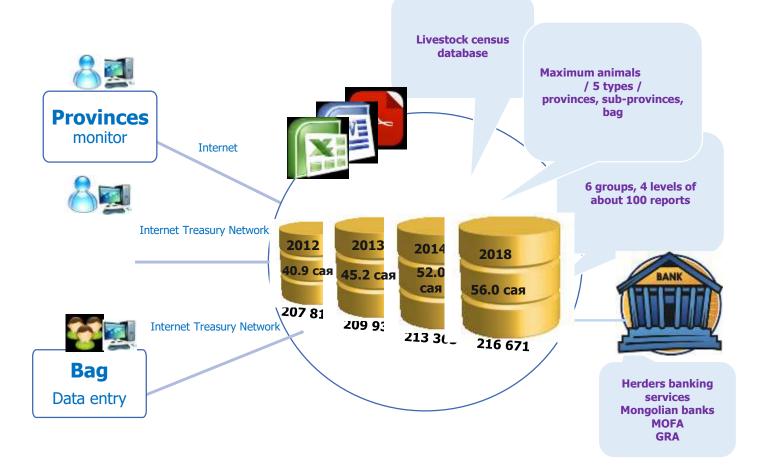
• Using Microsoft Reporting Service

### Since 2014

- Online
- Soum, district, bag, khoroo, household and enterprise level
- Integreted database

### LIVESTOCK CENSUS – ABOUT AGRICULTURAL SOFTWARE

### Livestock census online system



Integrating gender-related questions in Mongolia's Livestock census

Approved	by	N⁰	A/185	Order	of	National	
Statistical	Offi	ce ir	123 Nov	/ember	201	7	

Data confidentiality is protected by Mongolian Law on Statistics and Law on Individual confidentiality.

Form MT 1

Livestock and domestic animals, Fences, Wells 20 Census    Image of the number    Image of the number <th></th> <th></th> <th></th> <th></th>				
1. Aimag city name  Code  4. Phone number  1	LIVESTOCK AND DOMESTIC ANIMALS, I	ENCES, WELLS 20 CENSUS		
2. Soum, district name  Code  Image: code<	I. Address			
3. Bag, khoroo name  Code  Image: code	1. Aimag city name Code	4. Phone number		
1. Household Information  2. Information of enterprises    a.Main household Registration number  16. Organization of enterprises name    6. Sumame of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household with livestock herded by other household  3 - VI булаг    11. Herder number  11. Herder number    12. Other animals on the household  3 - VI булаг    13. Sumame of Head of the household  10. Household with livestock herded by other households registration number    12. Other animals on the household  10. Household with livestock herded by other households    13. Sumame of Head of the household  10. Household with livestock herded by other households    14. Name of Head of the household  10. Household with livestock herded by other households registration number    14. Name of Head of the household  10. Household mumber    15. Head of the household  10. Household registration number    16. Household with livestock herded by other households  30    15. Head of the household  10. Household mumber    16. Household with livestock herded by other household <td>2. Soum, district name Code</td> <td></td> <td></td> <td></td>	2. Soum, district name Code			
a.Main household information  16. Organization of enterprises name    5. Household Registration number  17. Regitration number    6. Sumame of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household type  Herder household    11. Herder number  20. Enterprises type    12. Other household  3 → VI бynar    13. Surname of Head of the household  10. Household with livestock herded by other household*    Partnership with all liability company  11    14. Name of Head of the household  10. Household registration number    14. Name of Head of the household  10. Household with livestock herded by other household*    15. Head of the household  11. herder    14. Name of Head of the household  10. household with livestock hord    15. Head of the household registration number  Non-government organizations 70	3. Bag, khoroo name Code			
5. Household Registration number  17. Regitration number    6. Sumame of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  18. Activities of sector    9. Famile number  19. Herder number    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type  11. Horder number    11. Herder number  9. Famile number    11. Herder number  0 diver household    12. Other animals on the household  30 di formation on household swith livestock herded by other household    13. Surname of Head of the household  number    14. Name of Head of the household  number    15. Head of the household registration number  Non-government organizations    15. Head of the household  32	1. Household Information	2. Information of enterprises		
6. Surname of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  18. Activities of sector    9. Famile number  19. Herder number    10. Household type  Herder household    11. Herder number  20. Enterprises type    11. Herder number  11    Other household with live 2  Hill Gynar    11. Herder number  20. Enterprises type    11. Herder number  Hap Kog    11. Herder number  Other household 3 → VI Gynar    11. Herder number  Optor household with livestock herded by other household's the household's the household's other household's the household's the household number    12. Other animals on the household number  household with livestock is provided.    13. Surname of Head of the household  numberd from 1 in herder household    14. Name of Head of the household  household with livestock is chick and of the household  0    15. Head of the household registration number  Non-government organizations 70  0	a.Main household information	16. Organization of enterprises name		
7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type    11. Herder number  9. Famile number    11. Herder number  000000000000000000000000000000000000	5Household Registration number			
7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type    11. Herder number  19. Herder number    11. Herder number  21. Ownership type    12. Other household  3 → VI 6γлэг    13. Sumame of Head of the household  10. Household with livestock herded by other household at the household with livestock herded by other household  Partnership with all liability company    13. Sumame of Head of the household  Inwedred from 1 in herder  Non-government organizations  0    14. Name of Head of the household  Non-government organizations  70  0				
8. Head of the household registration number  19. Herder number  19. Herder number    9. Famile number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1 → 11-p acyynra  Hap  Koal    Household with liv2  → III бүлэг  Shareholding company  10    Other household  3 → VI бүлэг  Limited lability company  11    Information on households with livestock herded by other household  3 → VI бүлэг  Limited lability company  11    I2. Other animals on the household  Inveberoid  household with livestock is number of Head of the household  household with livestock is number of Head of the household  household with livestock is number of Head of the household  number of Head of the household  Gooperative  30    I3. Surname of Head of the household  Patherder number  40  40  40    I4. Name of Head of the household  Public  60  60  90  overseas	6. Surname of Head of the household	17. Regitration number		
8. Head of the household registration number  19. Herder number  19. Herder number    9. Famile number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1 → 11-p acyynra  Hap  Koal    Household with liv2  → III бүлэг  Shareholding company  10    Other household  3 → VI бүлэг  Limited lability company  11    Information on households with livestock herded by other household  3 → VI бүлэг  Limited lability company  11    I2. Other animals on the household  Inveberoid  household with livestock is number of Head of the household  household with livestock is number of Head of the household  household with livestock is number of Head of the household  number of Head of the household  Gooperative  30    I3. Surname of Head of the household  Patherder number  40  40  40    I4. Name of Head of the household  Public  60  60  90  overseas				
9. Famile number  19. Herder number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1  11-p acyynra  Hap  Kog    10. Household type  Herder household  1  11-p acyynra  Shareholding company  10    11. Herder number  0ther household  3  VI бүлэг  Shareholding company  11    11. Herder number  0pxийн орлогын талаар acyyntr opyyn  11  Imited lability company  11    6. Information on households with livestock herded by other household, other household, other household sergistration number muber muber  household with livestock herded by other household with livestock is registration number dinability  Partnership with all liability members  20    12. Other animals on the household number  household with livestock is number dired of the household  households  Partnership with some liability members  21    14. Name of Head of the household  members  Inherder number  Non-government organizations  70  Verseas %  32    15. Head of the household registration number  Non-government organizations  Non-government organizations  70  Verseas %  32	7. Name of Head of the household	18. Activities of sector		
9. Famile number  19. Herder number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1  11-p acyynra  Hap  Kog    10. Household type  Herder household  1  11-p acyynra  Shareholding company  10    11. Herder number  0ther household  3  VI бүлэг  Shareholding company  11    11. Herder number  0pxийн орлогын талаар acyyntr opyyn  11  Imited lability company  11    6. Information on households with livestock herded by other household, other household, other household sergistration number muber muber  household with livestock herded by other household with livestock is registration number dinability  Partnership with all liability members  20    12. Other animals on the household number  household with livestock is number dired of the household  households  Partnership with some liability members  21    14. Name of Head of the household  members  Inherder number  Non-government organizations  70  Verseas %  32    15. Head of the household registration number  Non-government organizations  Non-government organizations  70  Verseas %  32				
9. Famile number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1  →  11-p acyynra  Hap  Kog  Hap  Kog    10. Household type  Household with live  2  >  Hill булаг  Shareholding company  10  joint ventures  11    11. Herder number  Other household  3  >  VI булаг  Limited lability company  11    6. Information on households with livestock herded by other household, other household, other household segistration number must be provided.  Partnership with all liability members  20  members  owned  21    12. Other animals on the household number  household with livestock is provided.  Partnership with state owned no proverty  30  owned  30    14. Name of Head of the household  In herder households  In herder households  Non-government organizations  70  Verseas %  31    15. Head of the household registration number  Non-government organizations  70  Verseas %  32	8. Head of the household registration number			
10. Household type  Herder household 1 → 11-p acyynra  Hap  Kon  Hap  Kon  Map		19. Herder number		
Image: Sharehold with live 2 in the number of the household with livestock herded by other household 3 in the number must be provided.  Image: Shareholding company  10  image: Shareholding company  image: Shareholding company <t< td=""><td>9. Famile number</td><td>20. Enterprises type 21. Ownership type</td><td></td><td></td></t<>	9. Famile number	20. Enterprises type 21. Ownership type		
11. Herder number  Other household  3 → VI δγлэг  Limited lability company  11  Image: Specific stration is provided in the provided is provided in the provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided is provided in the provided is provided in the provided is provided.  Image: Specific stration is provided in the provided is provided in therefore thousehold in therefore thousehold is provided in the pro	10. Household type Herder household $1 \rightarrow 11$ -р асуулга	Нэр Код Нэр	Хувь К	Код
11. Herder number  Орхийн орлогын талаар асуулт орууг  Initied rabinity company  Initied rab	Household with live 2 → III бүлэг	Shareholding company 10 owned		11
11. Herder number  Орхийн орлогын талаар асуулт орууг  Initied rabinity company  Initied rab	Other household <u>3</u> → VI бүлэг	joint ventures	%	12
For household with livestock herded by other household, other households registration number must be provided.  household with livestock is provided.  Partnership with an idosiny members  20  provided.  provided.  12. Other animals on the household number  household with livestock is numbered from 1  household with livestock is numbered from 1  numbered from 1  numbered from 1  owned  30    14. Name of Head of the household  13. Head of the household registration number  households  Pathership with local authority ow 41  property  owned  30    15. Head of the household registration number  Non-government organizations  Non-government organizations  70  Image: state or state	11. Herder number Өрхийн орлогын талаар асуулт ору		%	13
For household with livestock herded by other household, other households, other households registration number must be provided.  members  members<	б. Information on households with livestock herded by other household*			21
12. Other animals on the household number  household with  investock is  members  21  overseas  overseas  23    13. Surname of Head of the household  investock is  numbered from 1  in herder  000000000000000000000000000000000000		members	%	22
13. Surname of Head of the household  Ivestock is numbered from 1 in herder household  1000000000000000000000000000000000000	,		%	23
101 Carrier of the four of the four of the household  numbered from 1 in herder households  Enterprise with state owned property  40  and				20
14. Name of Head of the household  Image: All of the household <td>numbered from 1</td> <td>Enterprise with state owned</td> <td></td> <td></td>	numbered from 1	Enterprise with state owned		
14. Name of Head of the household  160 senolds  160 senolds  160 senolds  170 senolds		property g joint vontailee		31
15. Head of the household registration number Non-government organizations 70	14. Name of Head of the household	Enterprise with local authonity ow 41	%	32
			-+++	
	15. Head of the household registration number			
		Other 80		

II. I	lerder information	-															
N≌	Surname		Sex Male 1 Fema 2		ld r	umbe	er		)		Age	Ethnicity (could be proxied by language spoken at birth)	Total number of children living in the household	living in the	Herders' Occupat ion Main Assistant	Use codes below	Age at first marriage
А	1	2	3	-			4			2002	5				6	7	
01									_								
02																	
03																	
04																	
05																	
06							$\mathbf{V}$				$\nabla$						
07										1							
08																	
09																	
10								-									
11								-			-						
12					-			-			-						
13																	
14								-			-						
15								-		×							
16					-						-						
17								-									
18																	

Approved	by	N⁰	A/185	Order	of	National	
Statistical	Offi	ce ir	123 Nov	/ember	201	7	

Data confidentiality is protected by Mongolian Law on Statistics and Law on Individual confidentiality.

Form MT 1

Livestock and domestic animals, Fences, Wells 20 Census    Image of the number    Image of the number <th></th> <th></th> <th></th> <th></th>				
1. Aimag city name  Code  4. Phone number  1	LIVESTOCK AND DOMESTIC ANIMALS, I	ENCES, WELLS 20 CENSUS		
2. Soum, district name  Code  Image: code<	I. Address			
3. Bag, khoroo name  Code  Image: code	1. Aimag city name Code	4. Phone number		
1. Household Information  2. Information of enterprises    a.Main household Registration number  16. Organization of enterprises name    6. Sumame of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household with livestock herded by other household  3 - VI булаг    11. Herder number  11. Herder number    12. Other animals on the household  3 - VI булаг    13. Sumame of Head of the household  10. Household with livestock herded by other households registration number    12. Other animals on the household  10. Household with livestock herded by other households    13. Sumame of Head of the household  10. Household with livestock herded by other households    14. Name of Head of the household  10. Household with livestock herded by other households registration number    14. Name of Head of the household  10. Household mumber    15. Head of the household  10. Household registration number    16. Household with livestock herded by other households  30    15. Head of the household  10. Household mumber    16. Household with livestock herded by other household <td>2. Soum, district name Code</td> <td></td> <td></td> <td></td>	2. Soum, district name Code			
a.Main household information  16. Organization of enterprises name    5. Household Registration number  17. Regitration number    6. Sumame of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household type  Herder household    11. Herder number  20. Enterprises type    12. Other household  3 → VI бynar    13. Surname of Head of the household  10. Household with livestock herded by other household*    Partnership with all liability company  11    14. Name of Head of the household  10. Household registration number    14. Name of Head of the household  10. Household with livestock herded by other household*    Partnership with all liability company  11    14. Name of Head of the household  10. Household with livestock herded by other household*    Partnership with sale owned the household  10. Herder from tippise with local authority wit 11    14. Name of Head of the household  10. Household with livestock is mich by ther household    15. Head of the household registration number  Non-government organizations 70	3. Bag, khoroo name Code			
5. Household Registration number  17. Regitration number    6. Sumame of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  18. Activities of sector    9. Famile number  19. Herder number    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type  11. Horder number    11. Herder number  9. Famile number    11. Herder number  0 diver household    12. Other animals on the household  30 di formation on household swith livestock herded by other household    13. Surname of Head of the household  number    14. Name of Head of the household  number    15. Head of the household registration number  Non-government organizations    15. Head of the household  32	1. Household Information	2. Information of enterprises		
6. Surname of Head of the household  17. Regitration number    7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  18. Activities of sector    9. Famile number  19. Herder number    10. Household type  Herder household    11. Herder number  20. Enterprises type    11. Herder number  11    Other household with live 2  Hill Gynar    11. Herder number  20. Enterprises type    12. Other nousehold with livestock herded by other household registration number  Partnership with all liability company    13. Surname of Head of the household  household with livestock herded by other household with livestock herded by other household with livestock herded by other household mumber    14. Name of Head of the household  household with livestock herded by other household  avened    14. Name of Head of the household  household with livestock herded by other household  avened    15. Head of the household registration number  Non-government organizations  70	a.Main household information	16. Organization of enterprises name		
7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type    11. Herder number  9. Famile number    11. Herder number  000000000000000000000000000000000000	5Household Registration number			
7. Name of Head of the household  18. Activities of sector    8. Head of the household registration number  19. Herder number    9. Famile number  20. Enterprises type    10. Household type  Herder household    11. Herder number  20. Enterprises type    21. Ownership type    11. Herder number  19. Herder number    11. Herder number  21. Ownership type    12. Other household  3 → VI 6γлэг    13. Sumame of Head of the household  10. Household with livestock herded by other household at the household with livestock herded by other household  Partnership with all liability company    13. Sumame of Head of the household  Inwedred from 1 in herder household  Non-government organizations    14. Name of Head of the household  Non-government organizations  70				
8. Head of the household registration number  19. Herder number  19. Herder number    9. Famile number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1 → 11-p acyynra  Hap  Koal    Household with liv2  → III бүлэг  Shareholding company  10    Other household  3 → VI бүлэг  Limited lability company  11    Information on households with livestock herded by other household  3 → VI бүлэг  Limited lability company  11    I2. Other animals on the household  Inveberoid  household with livestock is number of Head of the household  household with livestock is number of Head of the household  household with livestock is number of Head of the household  number of Head of the household  generative from 1 in herder household  Gooperative from 1 in herder household  generative from 1 in herder household	6. Surname of Head of the household	17. Regitration number		
8. Head of the household registration number  19. Herder number  19. Herder number    9. Famile number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1 → 11-p acyynra  Hap  Koal    Household with liv2  → III бүлэг  Shareholding company  10    Other household  3 → VI бүлэг  Limited lability company  11    Information on households with livestock herded by other household  3 → VI бүлэг  Limited lability company  11    I2. Other animals on the household  Inveberoid  household with livestock is number of Head of the household  household with livestock is number of Head of the household  household with livestock is number of Head of the household  number of Head of the household  generative from 1 in herder household  Gooperative from 1 in herder household  generative from 1 in herder household				
9. Famile number  19. Herder number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1  11-p acyynra  Hap  Kog    10. Household type  Herder household  1  11-p acyynra  Shareholding company  10    11. Herder number  0ther household  3  VI бүлэг  Shareholding company  11    11. Herder number  0pxийн орлогын талаар acyyntr opyyn  11  Imited lability company  11    6. Information on households with livestock herded by other household, other household, other household sergistration number muber muber  household with livestock herded by other household with livestock is registration number dinability  Partnership with all liability members  20    12. Other animals on the household number  household with livestock is number dired of the household  households  Partnership with some liability members  21    14. Name of Head of the household  members  Inherder number  Non-government organizations  70  Verseas %  32    15. Head of the household registration number  Non-government organizations  Non-government organizations  70  Verseas %  32	7. Name of Head of the household	18. Activities of sector		
9. Famile number  19. Herder number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1  11-p acyynra  Hap  Kog    10. Household type  Herder household  1  11-p acyynra  Shareholding company  10    11. Herder number  0ther household  3  VI бүлэг  Shareholding company  11    11. Herder number  0pxийн орлогын талаар acyyntr opyyn  11  Imited lability company  11    6. Information on households with livestock herded by other household, other household, other household sergistration number muber muber  household with livestock herded by other household with livestock is registration number dinability  Partnership with all liability members  20    12. Other animals on the household number  household with livestock is number dired of the household  households  Partnership with some liability members  21    14. Name of Head of the household  members  Inherder number  Non-government organizations  70  Verseas %  32    15. Head of the household registration number  Non-government organizations  Non-government organizations  70  Verseas %  32				
9. Famile number  20. Enterprises type  21. Ownership type    10. Household type  Herder household  1  →  11-p acyynra  Hap  Kog  Hap  Kog    10. Household type  Household with live  2  >  Hill булаг  Shareholding company  10  joint ventures  11    11. Herder number  Other household  3  >  VI булаг  Limited lability company  11    6. Information on households with livestock herded by other household, other household, other household segistration number must be provided.  Partnership with all liability members  20  members  owned  21    12. Other animals on the household number  household with livestock is provided.  Partnership with state owned no proverty  30  owned  30    14. Name of Head of the household  In herder households  In herder households  Non-government organizations  70  Verseas %  31    15. Head of the household registration number  Non-government organizations  70  Verseas %  32	8. Head of the household registration number			
10. Household type  Herder household 1 → 11-p acyynra  Hap  Kon  Hap  Kon  Map		19. Herder number		
Image: Sharehold with live 2 in the number of the household with livestock herded by other household 3 in the number must be provided.  Image: Shareholding company  10  image: Shareholding company  image: Shareholding company <t< td=""><td>9. Famile number</td><td>20. Enterprises type 21. Ownership type</td><td></td><td></td></t<>	9. Famile number	20. Enterprises type 21. Ownership type		
11. Herder number  Other household  3 → VI δγлэг  Limited lability company  11  Image: Specific stration is provided in the provided is provided in the provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided is provided in the provided is provided.  Image: Specific stration is provided is provided is provided is provided is provided in the provided is provided in the provided is provided.  Image: Specific stration is provided in the provided is provided is provided is provided is provided in the provided is	10. Household type Herder household $1 \rightarrow 11$ -р асуулга	Нэр Код Нэр	Хувь К	Код
11. Herder number  Орхийн орлогын талаар асуулт орууг  Initied rabinity company  Initied rab	Household with live 2 → III бүлэг	Shareholding company 10 owned		11
11. Herder number  Орхийн орлогын талаар асуулт орууг  Initied rabinity company  Initied rab	Other household <u>3</u> → VI бүлэг	joint ventures	%	12
For household with livestock herded by other household, other households registration number must be provided.  household with livestock is provided.  Partnership with an idosiny members  20  provided.  provided.  12. Other animals on the household number  household with livestock is numbered from 1  household with livestock is numbered from 1  numbered from 1  numbered from 1  owned  30    14. Name of Head of the household  13. Head of the household registration number  households  Pathership with local authority ow 41  property  owned  30    15. Head of the household registration number  Non-government organizations  Non-government organizations  70  Image: state or state	11. Herder number Өрхийн орлогын талаар асуулт ору		%	13
For household with livestock herded by other household, other households, other households registration number must be provided.  members  members<	б. Information on households with livestock herded by other household*			21
12. Other animals on the household number  household with  investock is  members  21  overseas  overseas  23    13. Surname of Head of the household  investock is  numbered from 1  in herder  000000000000000000000000000000000000		members	%	22
13. Surname of Head of the household  Ivestock is numbered from 1 in herder household  1000000000000000000000000000000000000	,		%	23
101 Carrier of the four of the four of the household  numbered from 1 in herder households  Enterprise with state owned property  40  and				20
14. Name of Head of the household  Image: All of the household <td>numbered from 1</td> <td>Enterprise with state owned</td> <td></td> <td></td>	numbered from 1	Enterprise with state owned		
14. Name of Head of the household  160 senolds  160 senolds  160 senolds  170 senolds		property g joint vontailee		31
15. Head of the household registration number Non-government organizations 70	14. Name of Head of the household	Enterprise with local authonity ow 41	%	32
			-+++	
	15. Head of the household registration number			
		Other 80		

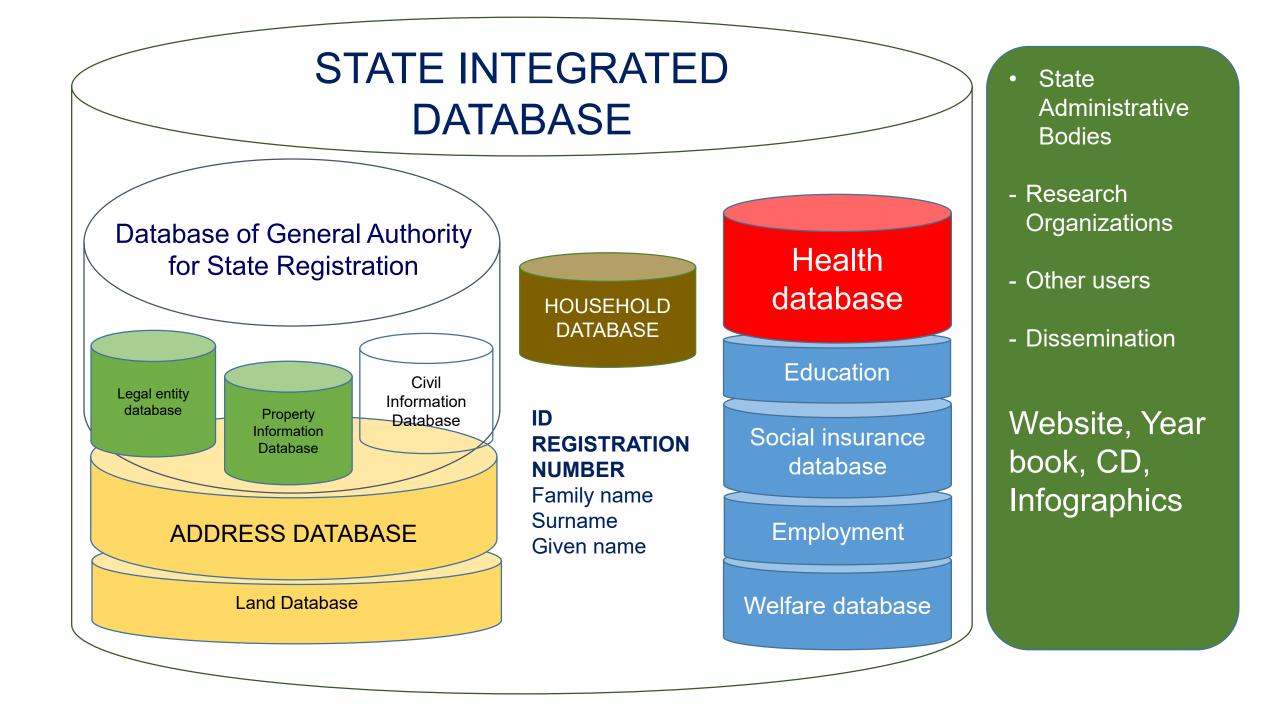
Education level?	Use mol phc Yes No	oile one 1	Use of	et 1	Havir Ioan not <sup>7</sup> Yes No	or	Total number of animals owned by person	Land ownership under person's name (name appears on title)	name	Car/other mean of transportatio n owned by person (name on property title)			Average daily time spent taking care of animals this			Are you in charge of processing animal products, including
Use codes below								yes/no	yes/no	yes/no	Average daily time spent taking care of ger this month (e.g. cleaning, repairs)	spent on	month (including taking them out and back in,	Average daily time spent on animal milking	Average daily time spent on preparation of animal products this month (including processing of dairy products)	dairy (yes, alone / yes, with
8	9		10		11											

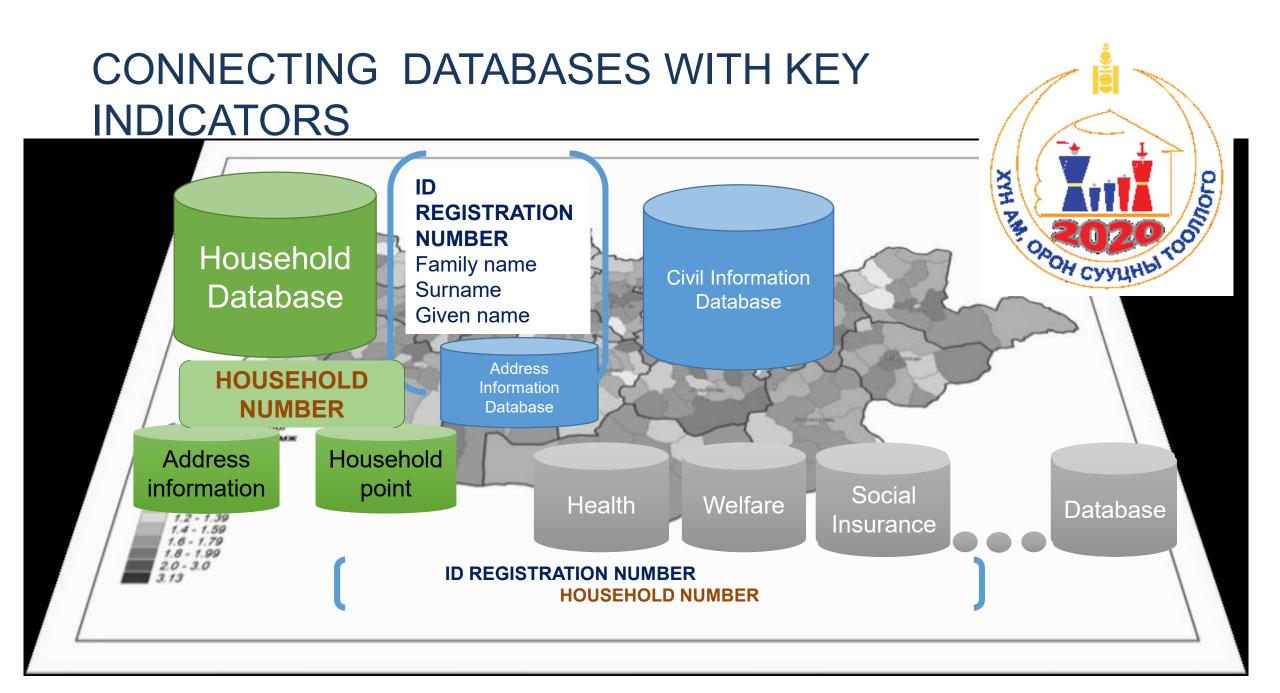
			i													
P17	P18	P19	F	20	P	21	Р	22	P	23	P	24	P25			
Average daily time spent on Average animal daily time shelter spent on care animal	Are you usually in charge of animal product sales? (yes, alone / yes, with husband / no, someone else) Are you usally in charge of administer ng money from animal product sales? (yes, alone / yes, with husband / no, someone else)	Usually in charge of collecting water	Average daily time spent on fodder/fire wood/spic	Do you usually perform any of these activities simultaneo usly? If yes, select which ones (Taking animals in/out, milking, shaving,	Usually in charge of making decisions regarding hearding managem ent, including managing size and species of herd, rotation and removals, herding times and locations (yes, alone / yes, with husband / no, husband alone / no, someone else)		P Usually in charge of making decisions regarding animal's health and veterinary visits (yes, alone / yes, with husband / no, husband alone / no, someone else)	Usually in charge of making decisions regarding children's participati on in herding (yes, alone / yes, with husband / no, husband alone / no, someone else)	Usually in charge of making decisions regarding own healthcare (yes, alone / yes, with husband / no, husband alone / no, someone else)	Usually in charge of making decisions regarding large	Usually in charge of making decisions regarding daily household expenditur es (yes, alone / yes, with husband / no, husband alone / no, someone else)	Has another job/source of income besides herding- related? (yes/no)	Average daily number of hours spent on paid employme nt (besides herding), including own account business	Social ins rance and health ir surance coverage	Cooperatives (Yes 1, No 2) Partnerships (Yes 1, No 2) Groups (Yes 1, No 2)	tives, hips, group:
														12	13	

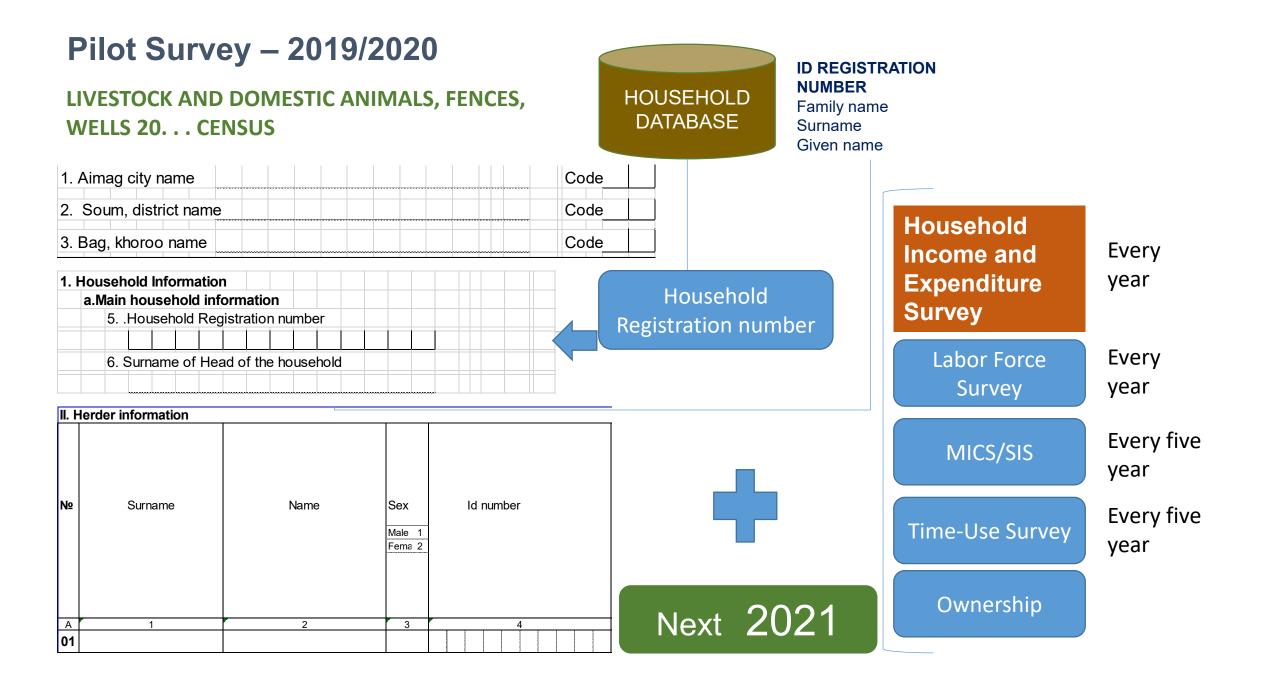
1 Ethnicity (could be proxied by language spoken at birth)		
2 Total number of children living in the household	Household	HOUSEHOLD
3 Age of children living in the household	Database	DATABASE
4 Disability status (use one of 5 categories - WG questions)		
5 Age at first marriage	MICS/SISS	
6 Age at first delivery	unicef	
7 Total number of animals owned by person		
8 Land ownership under person's name	Ownership	
9 House/ger ownership under person's name	Ownership	
10 Car/other mean of transportation owned by person (name on property title)		IDENCE AND DATA

11	Average daily time spent taking care of children this month	
12	Average daily time spent taking care of ger this month (e.g. cleaning, repairs)	
13	Average daily time spent on agricultural activities this month	
14	Average daily time spent taking care of animals this month (including taking them out and back in, attending births, giving water, milking, cleaning, combing, shaving, giving food, other)	Time-Use Survey
15	Average daily time spent on animal milking	
16	Average daily time spent on preparation of animal products this month (including processing of dairy products)	
17	Are you in charge of processing animal products, including dairy (yes, alone / yes, with husband / yes, with children/ yes, with husband and children/ no, husband alone / no, children alone/ no, someone else)	LFS
18	Average daily time spent on animal shelter care (including construction, repair, cleaning)	Time-Use Survey
19	Average daily time spent on animal product sales	
20	Are you usually in charge of animal product sales? (yes, alone / yes, with husband / no, husband alone / no, someone else)	Ownership
21	Are you usally in charge of administering money from animal product sales? (yes, alone / yes, with husband / no, husband alone / no, someone else)	Ownership
22	Usually in charge of collecting water (yes, alone / yes, with husband / yes, with children/ no, husband alone / no, daughter alone/ no, son alone / no, someone else)	Time-Use Survey
23	Average daily time spent on water collection this month	MICS
24	Average daily time spent on fodder/firewood/spice collection	
25	Do you usually perform any of these activities simultaneously? If yes, select which ones (Taking animals in/out, milking, shaving, processing animal products, cleaning animals and stables, caring for children, cooking, collecting water, collecting fodder or wood)	

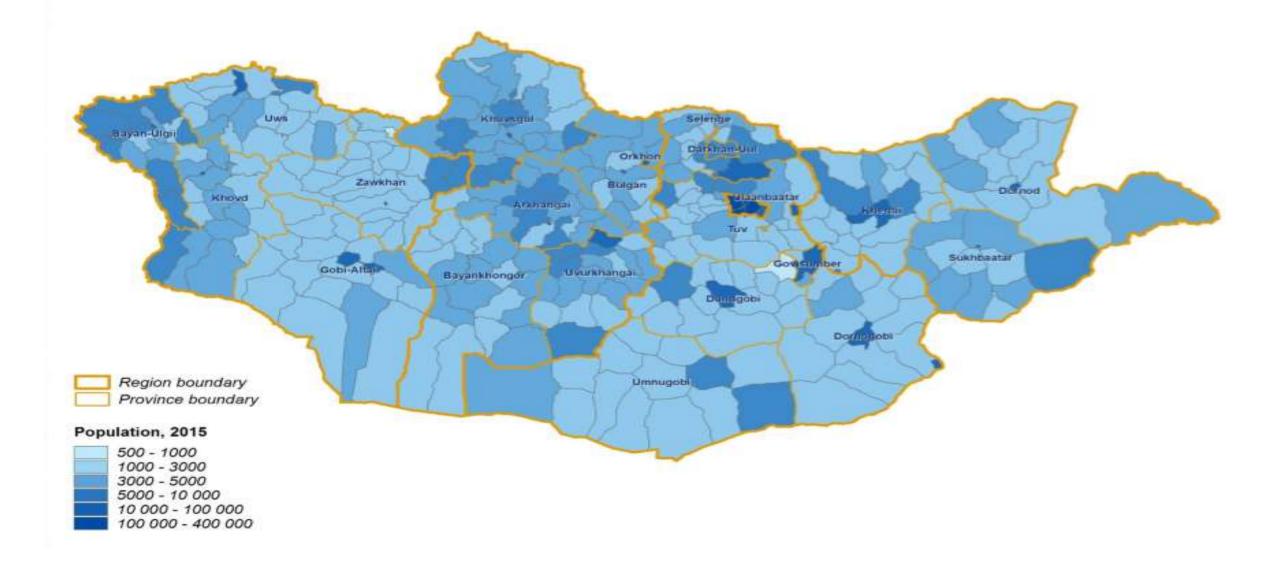
26	Usually in charge of making decisions regarding hearding management, including managing size and species of herd, rotation and removals, herding times and locations (yes, alone / yes, with husband / no, husband alone / no, someone else)	
27	Usually in charge of making decisions regarding purchases and sales of animals (yes, alone / yes, with husband / no, husband alone / no, someone else)	
28	Usually in charge of making decisions regarding animal's health and veterinary visits (yes, alone / yes, with husband / no, husband alone / no, someone else)	
29	Usually in charge of making decisions regarding children's participation in herding (yes, alone / yes, with husband / no, husband alone / no, someone else)	Ownership
30	Usually in charge of making decisions regarding own healthcare (yes, alone / yes, with husband / no, husband alone / no, someone else)	
31	Usually in charge of making decisions regarding large purchases (yes, alone / yes, with husband / no, husband alone / no, someone else)	
32	Usually in charge of making decisions regarding daily household expenditures (yes, alone / yes, with husband / no, husband alone / no, someone else)	
33	Has another job/source of income besides herding-related? (yes/no)	LFS



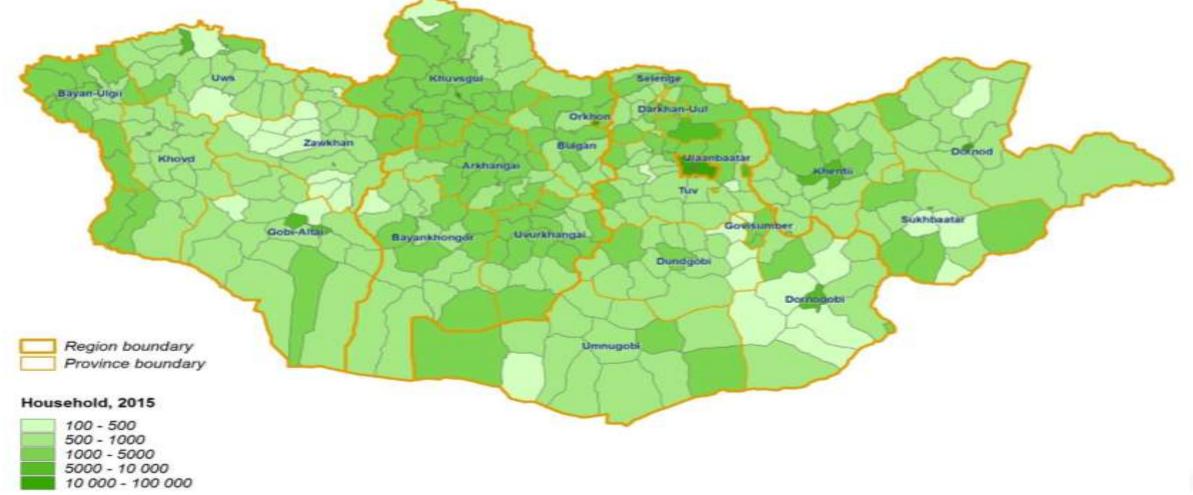




# POPULATION BY SOUMS AND DISTRICTS

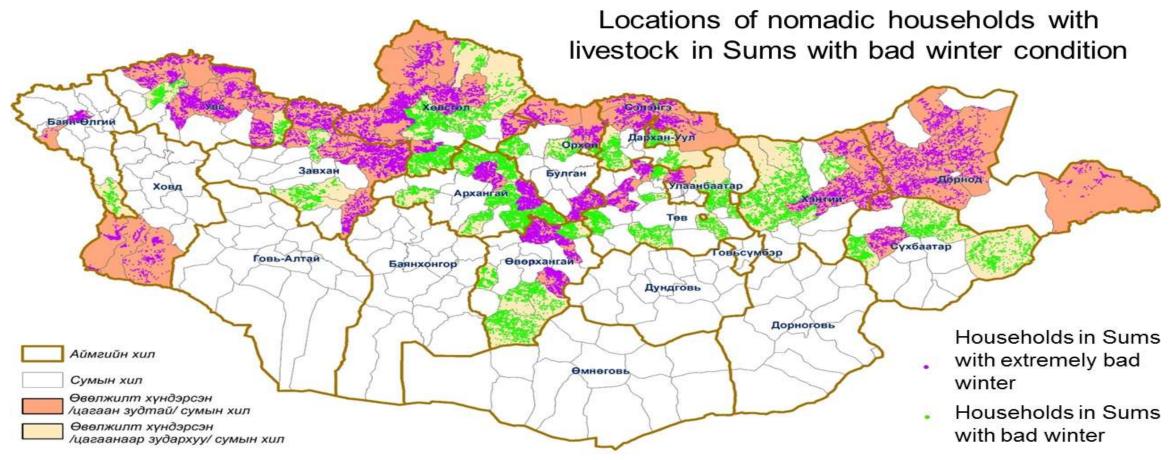


# HOUSEHOLDS OF MONGOLIA, Бт SOUMS, 2015



### **HOUSEHOLD DATABASE - HD**

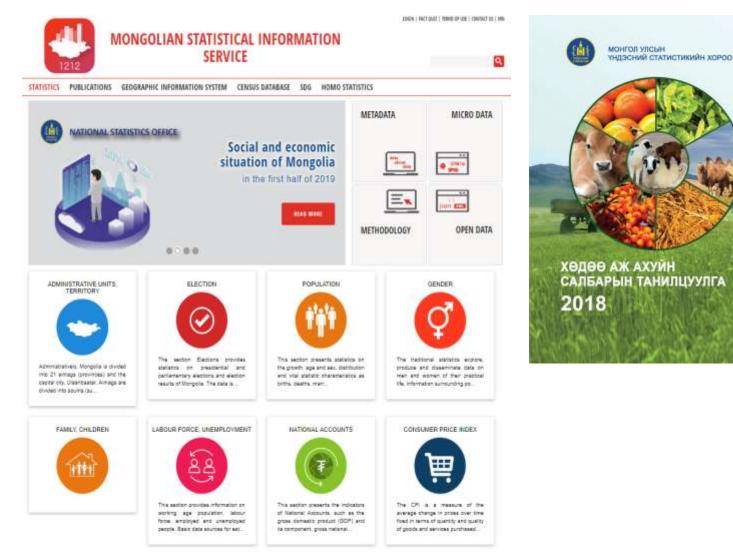
 Incorporation of <u>household id</u> number into the <u>livestock census</u> enabled further use of the geospatial statistical database.



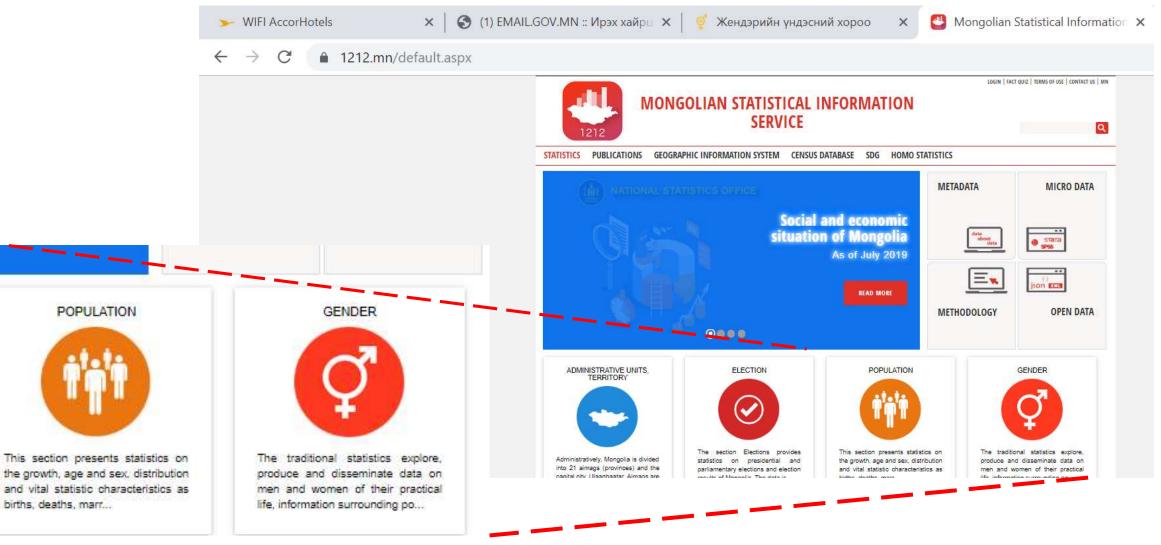
### LIVESTOCK CENSUS DISSEMINATION

- You can access to statistical integrated database <u>www.1212.mn</u> website and open data.

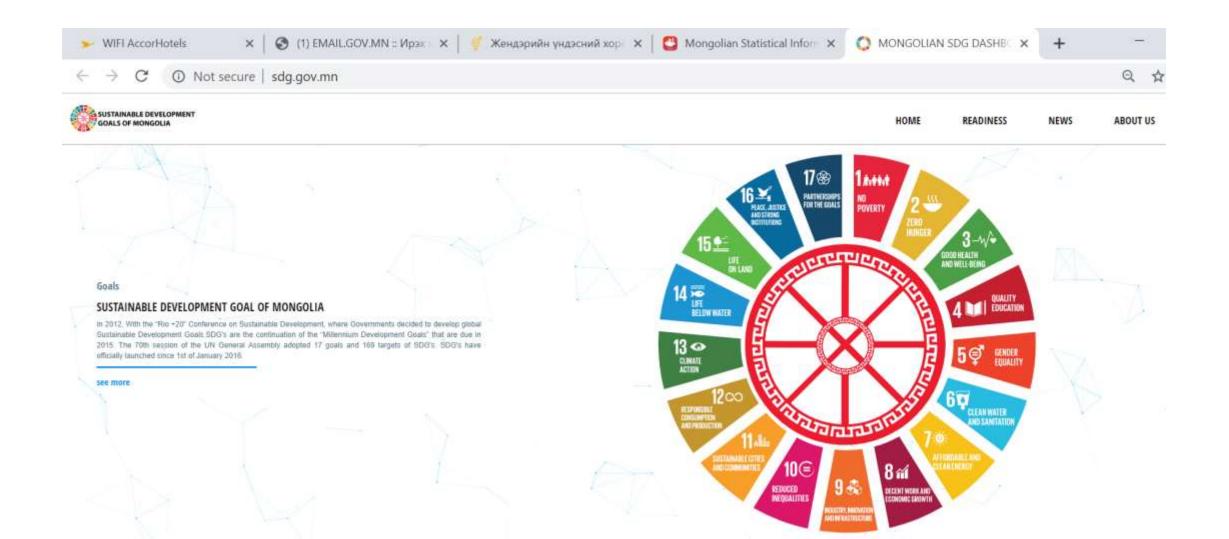
- Latest trends in the agricultural sector especially livestock production, main raw materials for manufacturing, amount of exports and imports, number of herder households, quality of veterinary service, number of wells and water points, size of harvested yield and cropland are summarized in Annual report of Agricultural Sector.



# Data dissemination



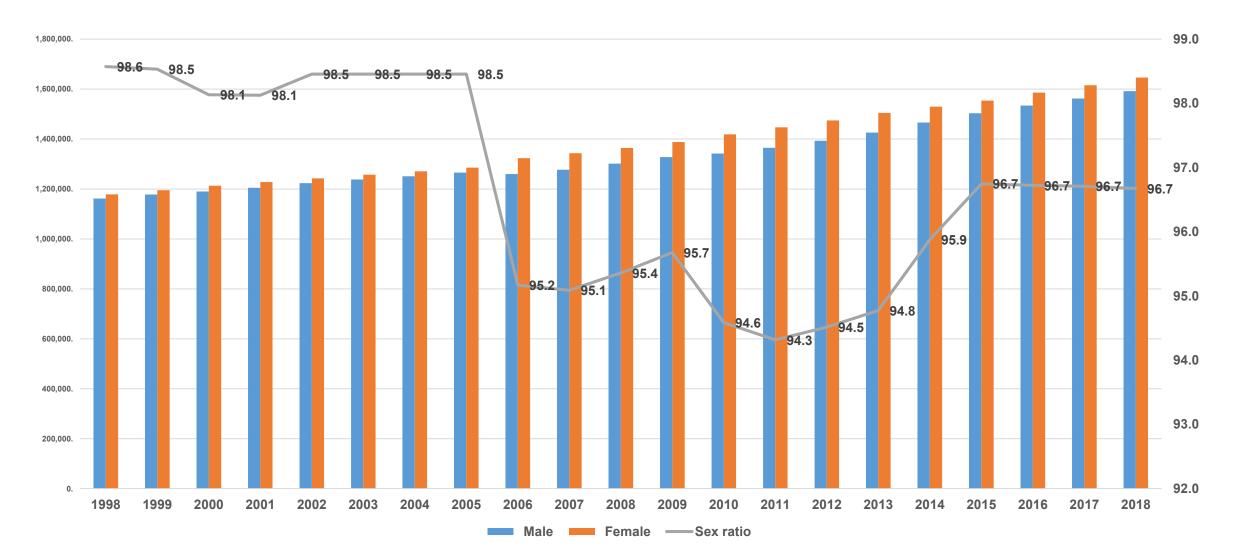
# Data dissemination

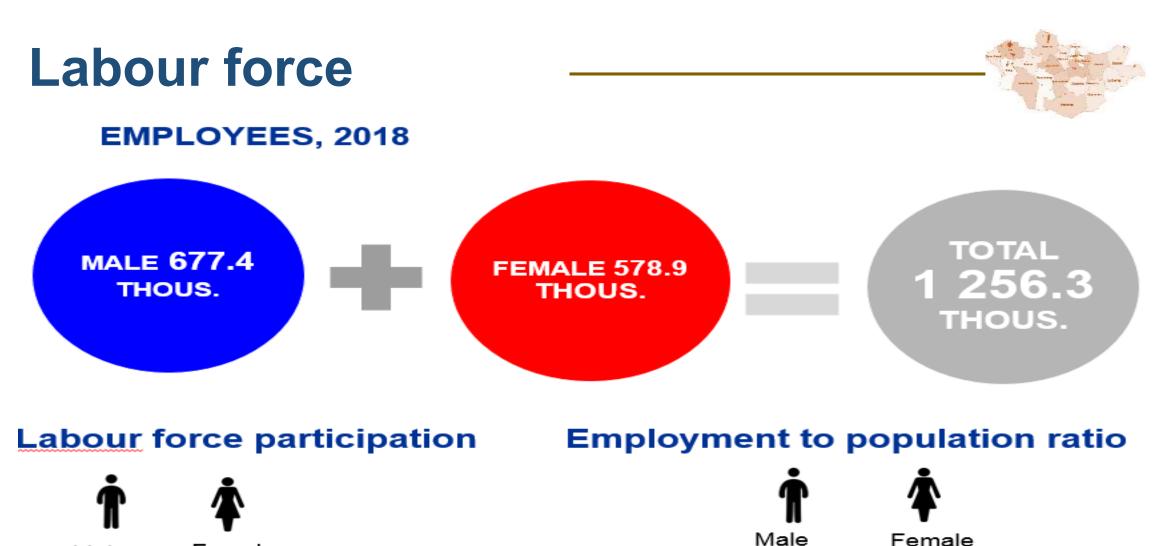


### $\leftarrow$ $\rightarrow$ C (i) Not secure | gender.gov.mn/statistics

Introduction Contact us			MOH ENG	
	AITTEE ON GENDER		Ulaanbaatar: 29 <sup>0</sup> C	
	✓ ACTIVITIES NEWS ✓ E-LEARNING L	EGAL V TRANSPARENCY V PUBLICATIONS	Q	
Home > Gender statistics				
GENDER STATISTICS			2018	
Ç	<b>₽</b>		•	
Жендэрийн хөгжлийн индекс	Жендэрийн эрх мэдлийн хэмжүүр	Хүн ам	Дундаж наслалт	
0.732 0.764	0.529	1591850 1646630	66.11 75.78	
Ċ		٥	*	
Төрөлт	Нас баралт	Гэрлэлт, цуцлалт	Өрх толгойлсон хүн	
40260 38184	10782 7082	21020 4201	19135 72035	
•				Activate \

# Sex ratio of the population (X males in 100 females)





49.6%

63.7%

Male Female 69.5% 53.4%

Source: LFS. 2018





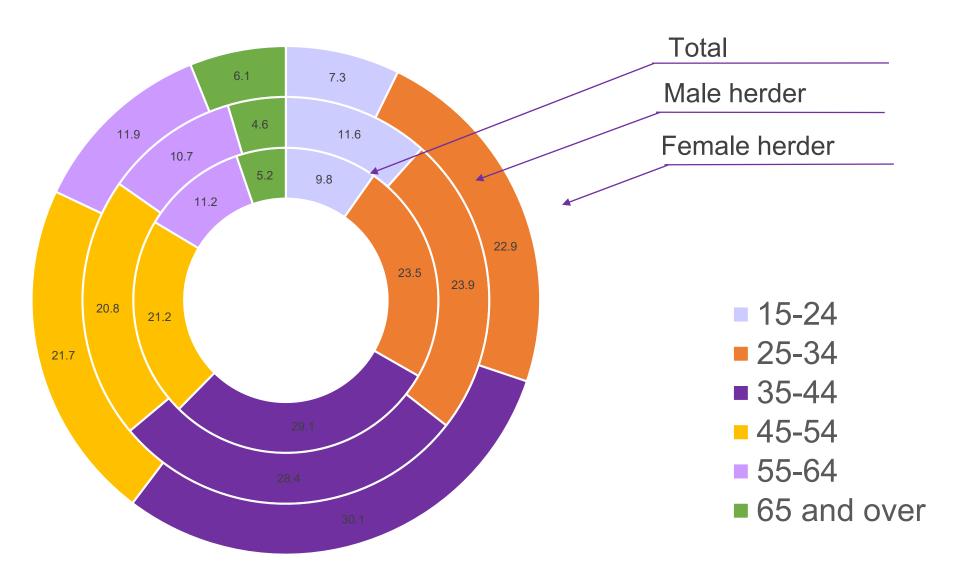
24.6% of all women are working in agriculture, forestry, fishery and hunting sector.



Source: Labour force survey, 2018

# SHARE OF HERDER IN AGE GROUPS, 2018, by percentage and sex





### Monthly average monetary income and monetary expenditure per household, by sex



	Monthly average monetary income per household		Monthly average monetary expenditure per household	
-	2017	2018	2017	2018
Head of the household, by sex				
Male	948,543	1,159,592	1,006,718	1,229,229
Female	693,625	844,924	724,492	873,924

### Poverty main indicators, by sex, 2018

	Male	Female
Poverty headcount	28.5	28.4
Poverty gap	7.1	7.2
Poverty severity	2.6	2.7

# THANK YOU FOR YOUR ATTENTION