

Compilation Year :	2018
Dzongkhag :	Tsirang
Gewog Name :	Semjong

Gewog Staff

Position	Name	Contact Number
Gup	Top Nath Acharja	17618313
Gewog Administrative Officer	Jigme Wangmo	17618035
Gewog Accountant	Uttar Gurung	17691143
Gewog Engineer	Beema Monggar	
Mangmi	Deo Bdr Monggar	17704455
Gyedrung	Pampa Devi Bandari	17298191
Tshogpa	Ganesh Kumar Jogi	77328505
Tshogpa	Ambir Bdr. Pradhan	17650992
Tshogpa	Deo Bdr. Mafchan	17979695
Tshogpa	Padmar Kishor Saru	17719623
Tshogpa	Tula Ram Kharka	17383220

GT Memebers

Name	Contact Number
Top Nath Acharja	17618313
Deo Bdr Monggar	17704455
Pampa Devi Bandari	17298191
Ganesh Kumar Jogi	77328505
Ambir Bdr. Pradhan	17650992
Deo Bdr. Mafchan	17979695
Padmar Kishor Saru	17719623
Tula Ram Kharka	17383220

Civil Servants	Number
Agriculture	
Livestock	
Forestry	
Health	
Education	
Others	

Name of Gewog Sector Head	Name	Contact Number
Agriculture	Namgay	
Livestock		
Forestry	Cheten	
Health		
Education	Cheten Wangchuk	

	Name	Designation
Data Compiled By	Jigme Wangmo	GAO

	Unit	Value	Source	Remarks	Year
General					
Population (civil registration/De-jure)			Gewog Office		
Residents	Number				
Non-residents	Number				
Population (Usual residence/De-facto)					
Usual residents with civil registration	Number				
Usual residents without civil registration	Number				
Workers	Number				
Households (civil registration/De-jure)					
Resident Houshold	Number	286			
Non-resident Houshold	Number				
Households (Usual residence/De-facto)					
Household resident with civil registration	Number				
Household resident without civil registration	Number				
Worker Household	Number				

Households without electricity	Number	0	Gewog Office		
Households with electricity	Number	316			
Off Grid	Number				
On Grid	Number				
by the Community Centre	Number	323			
Timber Permit Issued	Number				
Construction Approved by	Number				
Gewog Office	Number				
Temperary	Number				
Permanent	Number				
Dzongkhag Office	Number				
Temperary	Number				
Permanent	Number			Follow up	

RNR Market Infrastructure

Collection sheds			Gewog RNR Sector		
Livestock	0	0			
Agriculture	0	0			
Forestry	0	0			
Market Shed	0	0			
Sale Counter	0	0			
Other Specify (.....)	0	0			

RNR Groups

Dairy Groups	Number	0	Gewog RNR Sector		
Poultry Groups	Number	0			
Piggery Groups	Number	0			
Fishery Groups	Number	0			
Vegetable Groups	Number	0			
Forest Groups	Number	4			
Others (Specify)	Number				

Contract Heifer and Bull Programme	Number	0
Commercial Farm	Number	0
Semi-Commercial Farm	Number	0
Milk Processing Units	Number	0

vog RNR Sec		

Health

Elderly Care for 65 and older	Number	228
-------------------------------	--------	-----

Gewog Health Sector		
---------------------	--	--

Local Business

Micro Trade (Cottage)	Number	11
Retail Trade	Number	0
Small	Number	0
Medium	Number	0
Large	Number	0
Industries	Number	0
Small	Number	0
Medium	Number	0
Large	Number	0
Hotels	Number	0
Restaurants	Number	0
Bars	Number	0

Gewog Office	low manu	
--------------	----------	--

Communication

Households without access to Mobile services	Number	2
Households with only cable TV	Number	0
Households with only BSS TV	Number	150
Households with both BBS and cable TV	Number	0

Gewog Office		
--------------	--	--

Households with Bank accounts	Number	250
-------------------------------	--------	-----

Natural Disasters

Households Affected by Landslides	Number	0
Households Affected by Earthquakes	Number	0
Households Affected by Floods	Number	0
Households Affected by Fire	Number	2
Households Affected by GLOF	Number	0
Households Affected by Windstorms	Number	2
Lhakhangs Affected by Landslides	Number	0
Lhakhangs Affected by Earthquakes	Number	0
Lhakhangs Affected by Floods	Number	0
Lhakhangs Affected by Fire	Number	0
Lhakhangs Affected by GLOF	Number	0
Lhakhangs Affected by Windstorms	Number	0
Schools Affected by Landslides	Number	0
Schools Affected by Earthquakes	Number	0
Schools Affected by Floods	Number	0
Schools Affected by Fire	Number	0
Schools Affected by GLOF	Number	0
Schools Affected by Windstorms	Number	0

--	--	--

	Unit	Value	Source	Remarks	Year
General Information					
*	Community Forest Groups	Number	4	Gewog Forestry Sector	
	Community Forest Management Group members (Households)	Number	268	Gewog Forestry Sector	
	Community Forest (Area)	Acre	314	Gewog Forestry Sector	
	Income earned from community forest group	Nu	NIL		
	Pvt. Forest	Number	NIL	Gewog Forestry Sector	
	Pvt. Forest (Area)	Acre	NIL	Gewog Forestry Sector	
* Additional (Punakha)					
	Pasture Land	Acre	NIL		
	Nursery	Number	1	Gewog Forestry Sector	
	Incidence of forest fire	Number	NIL	Gewog Forestry Sector	
	Area damaged by forest fire	Acre	NIL	Gewog Forestry Sector	
	Afforestation and plantation	Acre	10	Gewog Forestry Sector	
	Land Management	Acre	15	Gewog Forestry Sector	
	Water source protection	Number	NIL	Gewog Forestry Sector	
	Water source protection (Area)	Acre	NIL	Gewog Forestry Sector	
	Number of trees planted	Number	6400	Gewog Forestry Sector	
	Number of trees surviving from last year	Number	70%	Gewog Forestry Sector	
	Farmers trained on Forest fire management	Number	NIL	Gewog Forestry Sector	
	Farmers trained on record and Book Keeping	Number	12	Gewog Forestry Sector	
	Non-wood Forest Products Management Groups	Number	1		
	Non-wood Forest Products Managemtn Area	Acre	15		
	Income earned from Non-Wood Forest Products	Nu.	1100/-		

CF Name	Total Households	Area in Ha
Tashidhing CF	91	174.43
Chortengang CF	45	265.3
Dangreygang CF	66	236.63
Yulsum CF	66	99.4

	Unit	Value
Infrastructure		
Number of Farm Roads	Number	14
Length of Farm Road	Km.	35.3
Electric fencing	Km.	2
Farm Shop (Including Three window shop)	Number	0
Length of Irrigation channel	Km.	37.45
Irrigation channels	Number	33
Sustainable Land Management Project	Acre	0
Poly Tunnel	Number	1
B-Coop.	Number	0
Green House / Ploy House	Number	42

Land Status

Dry land		
Cultivated	Acre	448.03
Fallow	Acre	84.78
Wet land		
Cultivated	Acre	269.11
Fallow	Acre	45.05
Orchard	Acre	94.668
Kitchen Garden	Acre	0
Crop Damage		
Wild Life	Acre	
Natural calamities	Acre	
Crop Damage, Production Loss	Kg.	

Farm Machineries and tools

Power tiller	Number	
Government Subsidy		0
Government		2
Private		3
Flour mill	Number	18

Source	Remarks	Year
Gewog Agriculture Sector	Private irrigation channel	
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector	Low cost green/poly house	

Gewog Agriculture Sector	Not in thram	
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector	Follow manual	

Gewog Agriculture Sector	1 mini p/tiller Mini power tiller	
Gewog Agriculture Sector		

Oil expeller	Number	0
Rice huller	Number	25
Corn flake machine	Number	1
Electric dyer	Number	0

Gewog Agriculture Sector		
Gewog Agriculture Sector		
Gewog Agriculture Sector	Non functional	
Gewog Agriculture Sector		

Crop cultivation and production	Area Cultivat	Total Production	Consumed	Sold
Cereals				Gewog Agriculture Sector
Maize	kg 261	392022 kgs		Gewog Agriculture Sector
Paddy	kg 268	282972.69 kgs		Gewog Agriculture Sector
Wheat	kg			Gewog Agriculture Sector
Barley	kg			Gewog Agriculture Sector
Bitter Buckwheat	kg			Gewog Agriculture Sector
Sweet Buckwheat	kg			Gewog Agriculture Sector
Millet	kg			Gewog Agriculture Sector
Oilseeds				Gewog Agriculture Sector
Ground nut	kg			Gewog Agriculture Sector
Mustard	kg			Gewog Agriculture Sector
Sun Flower	kg			Gewog Agriculture Sector
Soya bean	kg			Gewog Agriculture Sector
Pyrilla (Naam)	kg			Gewog Agriculture Sector
Legumes & Pulses				Gewog Agriculture Sector
Rajma Bean	kg			Gewog Agriculture Sector
Mug Bean	kg			Gewog Agriculture Sector
Lentil	kg			Gewog Agriculture Sector
Spices				Gewog Agriculture Sector
Ginger	kg			Gewog Agriculture Sector
Cardamom	kg 70			Gewog Agriculture Sector
Roots/Tubers				Gewog Agriculture Sector
Tapioca	kg			Gewog Agriculture Sector
Collocacia	kg			Gewog Agriculture Sector
Yam	kg			Gewog Agriculture Sector
Sweet Potato	kg			Gewog Agriculture Sector
Potatto	Kg			Gewog Agriculture Sector

Vegetables					Gewog Agriculture Sector
Asparagus	kg				Gewog Agriculture Sector
Chilli	kg				Gewog Agriculture Sector
Cabbages	kg				Gewog Agriculture Sector
Cauliflower	kg				Gewog Agriculture Sector
Carrot	kg				Gewog Agriculture Sector
Radish	kg				Gewog Agriculture Sector
Turnip	kg				Gewog Agriculture Sector
Beans	kg				Gewog Agriculture Sector
Peas	kg				Gewog Agriculture Sector
Tomato	kg				Gewog Agriculture Sector
Egg Plant	kg				Gewog Agriculture Sector
Lady Finger	kg				Gewog Agriculture Sector
Green Leaves	kg				Gewog Agriculture Sector
Broccolo	kg				Gewog Agriculture Sector
Onion	kg				Gewog Agriculture Sector
Gralic	kg				Gewog Agriculture Sector
Cucumber	kg				Gewog Agriculture Sector
Pumpkin	kg				Gewog Agriculture Sector
Squash	kg				Gewog Agriculture Sector
Gourds	kg				Gewog Agriculture Sector
Cultivated Mushroom	kg				Gewog Agriculture Sector
Dally Chilli	kg				Gewog Agriculture Sector
Tree Tomato	kg				Gewog Agriculture Sector
Fruit		Total Tre	Total Production	Cosumed	Sold
Avocado	Number/kg	1055			
Apple	Number/kg	0			Gewog Agriculture Sector
Mandarin Orange	Number/kg	12083			Gewog Agriculture Sector
Areca Nut	Number/kg	0			Gewog Agriculture Sector
Mango	Number/kg	580			Gewog Agriculture Sector
Pear	Number/kg	130			Gewog Agriculture Sector
Peach	Number/kg	196			Gewog Agriculture Sector
Plum	Number/kg	65			Gewog Agriculture Sector

Walnut	Number/kg	70	Gewog Agriculture Sector
Jackfruit	Number/kg	24	Gewog Agriculture Sector
Guava	Number/kg	570	Gewog Agriculture Sector
Papaya	Number/kg	499	Gewog Agriculture Sector
Pomegranate	Number/kg	252	Gewog Agriculture Sector
Litchi	Number/kg	150	Gewog Agriculture Sector
Persimmon	Number/kg	32	Gewog Agriculture Sector
Banana	Number/kg	1904	Gewog Agriculture Sector
Sugarcane	Number/kg	149	Gewog Agriculture Sector
Passion Fruit	Number/kg	85	Gewog Agriculture Sector
Pine Apple	Number/kg		Gewog Agriculture Sector
Pomegranate	Number/kg	252	Gewog Agriculture Sector

Plant protection chemicals distributed to farmers

Insecticides	kg/Ltr.	1 ltr.
Fungicides	kg/Ltr.	2.5 kgs
rodenticides	kg/Ltr.	150 pkts
Herbicides	kg/Ltr.	0
Acaricides	kg/Ltr.	0
Bio-agent	kg/Ltr.	0
Others	kg/Ltr.	0

Gewog Agriculture Sector
Gewog Agriculture Sector
Gewog Agriculture Sector
Gewog Agriculture Sector
Gewog Agriculture Sector
Gewog Agriculture Sector



	Unit	Value	Source	Remarks	Year
Health Personnel					
Doctors (MBBS/Specialist)	Number	0	Gewog Health Sector (BHU)		
Drungtsho (Indigenous Physicians)	Number	0			
Clinical Officers	Number	0			
Health Assistant (HA)	Number	2			
Nurses	Number	0			
Sowa Menpas	Number	0			
Pharmacists	Number	0			
Medical Lab. Technologists	Number	0			
Physiotherapists	Number	0			
Technicians	Number	0			
Village Health Worker (VHW)	Number	5			
Supporting Staffs (Wardboys, Ward Girls, Caretaker, Cleaners, drivers, etc.)	Number	1			

Demography

Households		286	Gewog Health Sector (Annual Health Survey)	Follow manual	
Active Village Health Workers		5			
Marital Status	Number				
Single		389			
Married		724			
Divorced		9			
Widowed		4			

Population

Age		Male	Female			
<1	Number					
1-4	Number					
5-9	Number					
10-14	Number					
15-19	Number					
20-24	Number					

25-29	Number	Gewog Health Sector (BHU)	Follow manual	
30-34	Number			
35-39	Number			
40-44	Number			
45-49	Number			
50-54	Number			
55-59	Number			
60-64	Number			
65+	Number			
Total				

Total population within 3 hrs reach to health facility	Health Sector (BHU)		
--	----------------------	--	--

Water and Sanitation

* suggested

Household without PIT/VIDP/ FLUSH Latrine	276	Health Sector (BHU, Annual health Survey)	Follow manual	
Household without piped water supply	286			
Household with piped water NOT function	0			
Household having livestock but without se	0			
Diarrhoea cases	146			
Households with exposure to indoor smoke	0			
Households with garbage disposal pits in place	266			
Households without adequate Water Supply	0	Gewog Office		

Top 10 Health Problems

Cough or cold	604	Health Sector (BHU)	Follow manual	
Other nervous including peripheral disorder	416			
Skin Infections	379			
Acute Pharyngitis or Tonsillitis	269			
Other musculoskeletal disorders	243			
Other Disorder of Skin & subcutaneous	214			
Peptic Ulcer Syndrome	197			
Work Related injuries	169			
Diarrhoea	146			

<i>Athritis</i>	123			
-----------------	-----	--	--	--

Disability

		Male	Female			
Visual	<i>Number</i>	4	2	Gewog Office	Follow manual	
Speech	<i>Number</i>	2	2			
Hearing	<i>Number</i>	13	8			
Physical	<i>Number</i>	1	1			
Multiple	<i>Number</i>	9	13			

Others

Laboratory Examinations	292	Health Sector (BHU)		
Tuberculosis cases	0			
Pulmonary positive cases	0			
Plasmodium falciparum(B 50)	0			
Other malaria(B51)	0			

	Unit	Value	Source	Remarks	Year
Livestock Population					
* cattle population	Local cattle	Number	Gewog Livestock Sector		
	Improved Cattle	Number	Gewog Livestock Sector		
	Pure Jersey	Number	Gewog Livestock Sector		
	Jersey Cross	Number	Gewog Livestock Sector		
	Brown Swiss Pure	Number	Gewog Livestock Sector		
	Brown Swiss Cross	Number	Gewog Livestock Sector		
	Mithun cross	Number	Gewog Livestock Sector		
	Yak	Number	Gewog Livestock Sector		
	Local Horses	Number	2	Gewog Livestock Sector	
	Improved Horses	Number	Gewog Livestock Sector		
	Mules	Number	Gewog Livestock Sector		
	Donkeys	Number	Gewog Livestock Sector		
	Sheep	Number	Gewog Livestock Sector		
* No. of poultry	Local Poultry	Number	Gewog Livestock Sector		
	Improved Poultry	Number	Gewog Livestock Sector		
	Goat	Number	694	Gewog Livestock Sector	

* inclusion of additional column for farm
get price of livestock production

Household connected with Biogas plant	Number	30	Gewog Livestock Sector		
Improved dairy shed	Number	100	Gewog Livestock Sector		
Poultry shed	Number	7	Gewog Livestock Sector		
Piggery shed	Number	2	Gewog Livestock Sector		

Livestock Production

Products		Total Production	Consumed	Sold
Butter	Kg	6095		Gewog Livestock Sector
Cheese	Number	10971		Gewog Livestock Sector
Egg	MT	1.44		Gewog Livestock Sector
Chugo	Kg	0		Gewog Livestock Sector

Pork	MT	12	Gewog Livestock Sector
Beef	Kg	0	Gewog Livestock Sector
Fish	Kg	0	Gewog Livestock Sector
Yak	Kg	0	Gewog Livestock Sector
Chevon	MT	1.91	Gewog Livestock Sector
Chicken	MT	18.99	Gewog Livestock Sector
Honey	MT	0.1	Gewog Livestock Sector
		Total Milk Consumed	Sold
		Milk used for Processing	
Fresh milk	Liters	134.09	

Input Supplied

	Dairy Supplied	Number	Gewog Agriculture Sector		
	Poultry Supplied	Number	Gewog Agriculture Sector		
	Piggery Supplied	Number	Gewog Agriculture Sector		
	Fingerling Supplied	Number	Gewog Agriculture Sector		
	Breeding Bull	Number	Gewog Agriculture Sector		
* additional	Fodder	Number			
* additional	Seeds and seedlings	Number			
	Stallion Supplied	Number	Gewog Agriculture Sector		