# Fort Belknap Buffalo Survey Frequencies and Marginal Percentages

**Data collection period:** January-June 2018

Data collected by: Human Ecology Learning & Problem Solving (HELPS) Lab, Montana State

University-Bozeman World Wildlife Fund

**Notes:** 248 responses

The numbers following each response option, in order, are the number and percentage of respondents choosing each option. Missing values are excluded from the percentage calculations. Of those who entered or began the survey, 207 persons finished and 41 did not. Percentages may not equal 100.00% exactly due to rounding.

Variable Name: restore

**Question Text:** Thoughts and feelings about the potential opportunities buffalo bring to Fort Belknap: - We should help restore buffalo to the grasslands of North America.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	5	2.21%	4.42% (10)
Disagree	5	2.21%	
Neutral	14	6.19%	
Agree	45	19.91%	
Strongly Agree	152	67.26%	87.17% (197)
Don't know	5	2.21%	
Missing	22		
Total Count	226		

Variable Name: youth

Question Text: We should encourage our youth to learn about buffalo and other wildlife for future job.

Strongly Disagree	7	3.10%	3.54% (8)
Disagree	1	0.44%	
Neutral	6	2.64%	
Agree	44	19.47%	
Strongly Agree	166	73.45%	92.92% (210)
Don't know	2	0.88%	
Missing	22		
Total Count	226		

Variable Name: recon

**Question Text:** We should encourage our people to reconnect with buffalo through tribal traditions.

## **Frequencies and Marginal percentages:**

Strongly Disagree	5	2.22%	3.55% (8)
Disagree	3	1.33%	
Neutral	10	4.44%	
Agree	58	25.78%	
Strongly Agree	145	64.44%	90.22% (203)
Don't know	4	1.78%	
Missing	23		
Total Count	225		

Variable Name: health

**Question Text:** We should use buffalo for healthful food.

## **Frequencies and Marginal percentages:**

Strongly Disagree	6	2.69%	3.59% (8)
Disagree	2	0.90%	
Neutral	13	5.83%	
Agree	49	21.97%	
Strongly Agree	151	67.71%	89.68% (200)
Don't know	2	0.90%	
Missing	25		
Total Count	223		

Variable Name: wild

**Question Text:** I value buffalo as wildlife. **Frequencies and Marginal percentages:** 

Strongly Disagree	7	3.15%	4.50% (10)
Disagree	3	1.35%	
Neutral	10	4.50%	
Agree	52	23.42%	
Strongly Agree	146	65.77%	89.19% (198)
Don't know	4	1.80%	
Missing	26		
Total Count	222		

Variable Name: live

**Question Text:** I value buffalo as livestock. **Frequencies and Marginal percentages:** 

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Strongly Disagree	18	8.18%	21.36% (47)
Disagree	29	13.18%	
Neutral	32	14.55%	
Agree	56	25.45%	
Strongly Agree	78	35.45%	60.90% (134)
Don't know	7	3.18%	
Missing	28		
Total Count	220		

Variable Name: relation Variable Type: Numeric

**Question Text:** I value my relationship with the buffalo.

**Frequencies and Marginal percentages:** 

Strongly Disagree	4	1.79%	3.58% (8)
Disagree	4	1.79%	
Neutral	46	20.54%	
Agree	56	25.00%	
Strongly Agree	107	47.77%	72.77% (163)
Don't know	7	3.13%	
Missing	24		
Total Count	224		

Variable Name: heal

**Question Text:** Buffalo are a source of healing for our people.

**Frequencies and Marginal percentages:** 

Strongly Disagree	6	2.67%	3.56% (8)
Disagree	2	0.89%	
Neutral	18	8.00%	
Agree	46	20.44%	
Strongly Agree	145	64.44%	84.88% (191)
Don't know	8	3.56%	
Missing	23		
Total Count	225		

Variable Name: hunt

**Question Text:** Buffalo should be huntable on Fort Belknap.

**Frequencies and Marginal percentages:** 

-	• .	•	
Strongly Disagree	11	4.87%	17.26% (39)
Disagree	28	12.39%	
Neutral	33	14.60%	
Agree	66	29.20%	
Strongly Agree	80	35.40%	64.60% (146)
Don't know	8	3.54%	
Missing	22		
Total Count	226		

Variable Name: econ

**Question Text:** Buffalo can be a source of economic development on Fort Belknap.

	. 6		
Strongly Disagree	6	2.69%	4.48% (10)
Disagree	4	1.79%	
Neutral	17	7.62%	
Agree	59	26.46%	
Strongly Agree	128	57.40%	83.86% (187)
Don't know	9	4.04%	
Missing	25		
Total Count	223		

Variable Name: selloff

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by ... Selling live bison to off-reservation buyers for the highest possible price.

## **Frequencies and Marginal percentages:**

Strongly Disagree	28	12.39%	30.53% (69)
Disagree	41	18.14%	
Neutral	42	18.58%	
Agree	59	26.11%	
Strongly Agree	40	17.70%	43.81% (99)
Don't know	16	7.08%	
Missing	22		
Total Count	226		

Variable Name: meat

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by ... Selling bison meat to off-reservation buyers for competitive prices.

#### **Frequencies and Marginal percentages:**

•	•	•	
Strongly Disagree	22	9.73%	17.66% (40)
Disagree	18	7.93%	
Neutral	34	15.04%	
Agree	93	41.15%	
Strongly Agree	49	21.68%	62.83% (142)
Don't know	10	4.42%	
Missing	22		
Total Count	226		

Variable Name: facility

Question Text: We should manage the "Snake Butte herd" to make money for the Tribes by: -

Establishing a tribally owned and operated processing facility.

Strongly Disagree	11	4.89%	11.11% (25)
Disagree	14	6.22%	
Neutral	24	10.67%	
Agree	86	38.22%	
Strongly Agree	82	36.44%	74.66% (168)
Don't know	8	3.56%	
Missing	23		
Total Count	225		

Variable Name: exifac

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by: -Working with existing non-tribal processing facilities off reservation.

## **Frequencies and Marginal percentages:**

Strongly Disagree	18	8.04%	27.68% (62)
Disagree	44	19.64%	
Neutral	64	28.57%	
Agree	54	24.11%	
Strongly Agree	29	12.95%	37.06% (83)
Don't know	15	6.70%	
Missing	24		
Total Count	224		

Variable Name: nonmem

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by: -Selling non-trophy buffalo hunts to non-members.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	32	14.22%	35.11% (79)
Disagree	47	20.89%	
Neutral	43	19.11%	
Agree	67	29.78%	
Strongly Agree	29	12.89%	42.67% (96)
Don't know	7	3.11%	
Missing	23		
Total Count	225		

Variable Name: trophy

**Question Text:** We should manage the "business herd" to make money for the Tribes by: -Selling trophy buffalo hunts to non-members.

Strongly Disagree	46	20.35%	41.15% (93)
Disagree	47	20.80%	
Neutral	44	19.47%	
Agree	56	24.78%	
Strongly Agree	25	11.06%	35.84% (81)
Don't know	8	3.54%	
Missing	22		
Total Count	226		

Variable Name: tours

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by: -Selling guided tours to tourists.

## **Frequencies and Marginal percentages:**

Strongly Disagree	11	4.87%	10.18% (23)
Disagree	12	5.31%	
Neutral	35	15.49%	
Agree	93	41.15%	
Strongly Agree	68	30.09%	71.24% (161)
Don't know	7	3.10%	
Missing	22		
Total Count	226		

Variable Name: noslau

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by: -Buffalo should not be killed in a processing facility.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	14	6.22%	20.44% (46)
Disagree	32	14.22%	
Neutral	54	24.00%	
Agree	65	28.89%	
Strongly Agree	46	20.44%	49.33% (111)
Don't know	14	6.22%	
Missing	23		
Total Count	225		

Variable Name: noman

**Question Text:** We should manage the "Snake Butte herd" to make money for the Tribes by: -Buffalo should not be managed to make money for the Tribes.

Strongly Disagree	32	14.16%	38.94% (88)
Disagree	56	24.78%	
Neutral	61	26.99%	
Agree	35	15.49%	
Strongly Agree	25	11.06%	26.55% (60)
Don't know	17	7.52%	
Missing	22		
Total Count	226		

Variable Name: inter

**Question Text:** Overall, I am interested in local wildlife issues.

Frequencies and Marginal percentages:

•	0 1	•	
Strongly Disagree	2	0.92%	3.22% (7)
Disagree	5	2.30%	
Neutral	38	17.51%	
Agree	114	52.53%	
Strongly Agree	55	25.35%	77.88% (169)
Don't know	3	1.38%	
Missing	31		
Total Count	217		

Variable Name: herdman

Question Text: I understand how the Fort Belknap buffalo herds are currently being managed.

**Frequencies and Marginal percentages:** 

Strongly Disagree	15	6.94%	26.85% (58)
Disagree	43	19.91%	
Neutral	46	21.30%	
Agree	56	25.93%	
Strongly Agree	23	10.65%	36.58% (79)
Don't know	22	10.14%	
Missing	43		
Total Count	216		

Variable Name: gcomm

**Question Text:** Goals for tribal buffalo management are communicated clearly to all members.

**Frequencies and Marginal percentages:** 

Strongly Disagree	33	15.21%	42.40% (92)
Disagree	59	27.19%	
Neutral	49	2.58%	
Agree	33	15.21%	
Strongly Agree	21	9.68%	24.89% (54)
Don't know	22	10.14%	
Missing	31		
Total Count	217		

Variable Name: cgoals

**Question Text:** Tribal members should be consulted about goals for tribal buffalo management.

1	0.47%	2.96% (7)
6	2.49%	
38	17.67%	
101	46.98%	
58	26.98%	73.96% (159)
11	5.12%	
33		
215		
	6 38 101 58 11 33	6 2.49% 38 17.67% 101 46.98% 58 26.98% 11 5.12% 33

Variable Name: uselect

**Question Text:** I understand how the Tribes select tribal recipients of buffalo meat or products.

[Don't know could also be an indication of "disagreement"]

#### **Frequencies and Marginal percentages:**

Strongly Disagree	23	10.65%	35.19% (76)
Disagree	53	24.54%	
Neutral	41	18.98%	
Agree	37	17.13%	
Strongly Agree	20	9.26%	26.39% (57)
<mark>Don't know</mark>	42	19.44%	
Missing	29		
Total Count	216		

Variable Name: process

**Question Text:** The process for selecting tribal recipients of buffalo has been communicated clearly to all members.

#### Frequencies and Marginal percentages:

Strongly Disagree	33	15.21%	40.09% (87)
Disagree	54	24.88%	
Neutral	41	18.89%	
Agree	31	14.29%	
Strongly Agree	19	8.76%	23.05% (50)
Don't know	39	17.97%	
Missing	31		
Total Count	217		

Variable Name: cselect

**Question Text:** Tribal members should be consulted about the process of selecting tribal recipients of buffalo.

Strongly Disagree	2	0.93%	5.58% (12)
Disagree	10	4.65%	
Neutral	50	23.26%	
Agree	83	38.60%	
Strongly Agree	57	26.51%	65.11% (140)
Don't know	13	6.05%	
Missing	33		
Total Count	215		

Variable Name: expand

**Question Text:** The buffalo herds and the land they graze on the reservation should be expanded.

#### **Frequencies and Marginal percentages:**

•	•	•	
Strongly Disagree	3	1.38%	5.07% (11)
Disagree	8	3.69%	
Neutral	17	7.83%	
Agree	101	46.54%	
Strongly Agree	80	36.87%	83.41% (181)
Don't know	8	3.69%	
Missing	31		
Total Count	217		

Variable Name: tfood

**Question Text:** We should manage the buffalo to provide food for tribal members.

**Response Options and Codes:** 

# **Frequencies and Marginal percentages:**

Strongly Disagree	3	1.38%	3.22% (7)
Disagree	4	1.84%	
Neutral	23	10.60%	
Agree	101	46.54%	
Strongly Agree	79	36.41%	82.95% (180)
Don't know	7	3.23%	
Missing	31		
Total Count	217		

Variable Name: ceremon

**Question Text:** We should manage the buffalo for the ceremonial needs of tribal members.

Strongly Disagree	0	0.00%	0.93% (2)
Disagree	2	0.93%	
Neutral	27	12.62%	
Agree	91	42.52%	
Strongly Agree	88	41.12%	83.64% (179)
Don't know	6	2.80%	
Missing	34		
Total Count	214		

Variable Name: ferret

**Question Text:** Some tribal land should continue to be set aside for managing black-footed ferrets and prairie dogs.

# Frequencies and Marginal percentages:

Strongly Disagree	11	5.09%	14.81% (32)
Disagree	21	9.72%	
Neutral	42	19.44%	
Agree	76	35.19%	
Strongly Agree	50	23.15%	58.34% (126)
Don't know	16	7.41%	
Missing	32		
Total Count	216		

Variable Name: moreland

**Question Text:** More tribal land should be set aside for managing our wildlife.

## **Frequencies and Marginal percentages:**

Strongly Disagree	6	2.79%	4.19% (9)
Disagree	3	1.40%	
Neutral	34	15.81%	
Agree	90	41.86%	
Strongly Agree	71	33.02%	74.88% (161)
Don't know	11	5.12%	
Missing	33		
Total Count	215		

Variable Name: morelife

**Question Text:** I would like to have more wildlife on Fort Belknap.

Strongly Disagree	1	0.46%	2.31% (5)
Disagree	4	1.85%	
Neutral	32	14.81%	
Agree	84	38.89%	
Strongly Agree	89	41.20%	80.89% (173)
Don't know	6	2.78%	
Missing	32		
Total Count	216		

Variable Name: ill

**Question Text:** Buffalo meat and products should be available to: Resident tribal members who are ill (e.g., diabetics).

#### **Frequencies and Marginal percentages:**

Strongly Disagree	2	0.92%	2.30% (5)
Disagree	3	1.38%	
Neutral	21	9.68%	
Agree	90	41.47%	
Strongly Agree	95	43.78%	85.25% (185)
Don't know	6	2.76%	
Missing	31		
Total Count	217		

Variable Name: cneed

**Question Text:** Buffalo meat and products should be available to: Resident tribal committees with ceremonial needs for buffalo meat or products.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	2	0.93%	1.39% (3)
Disagree	1	0.46%	
Neutral	22	10.19%	
Agree	106	49.07%	
Strongly Agree	81	37.50%	86.57% (187)
Don't know	4	1.85%	
Missing	32		
Total Count	216		

Variable Name: limfood

**Question Text:** Buffalo meat and products should be available to: Resident tribal members with limited ability to buy food.

Strongly Disagree	3	1.38%	3.68% (8)
Disagree	5	2.30%	
Neutral	28	12.90%	
Agree	101	46.54%	
Strongly Agree	76	35.02%	81.56% (177)
Don't know	4	1.84%	
Missing	31		
Total Count	217		

Variable Name: school

**Question Text:** Buffalo meat and products should be available to: Fort Belknap schools for student meal programs.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	3	1.40%	6.05% (13)
Disagree	10	4.65%	
Neutral	30	13.95%	
Agree	102	47.44%	
Strongly Agree	66	30.70%	78.14% (168)
Don't know	4	1.86%	
Missing	33		
Total Count	215		

Variable Name: senior

**Question Text:** Buffalo meat and products should be available to: Tribal senior programs.

## **Frequencies and Marginal percentages:**

Strongly Disagree	2	0.92%	1.38% (3)
Disagree	1	0.46%	
Neutral	14	6.45%	
Agree	103	47.47%	
Strongly Agree	95	43.48%	90.95% (198)
Don't know	2	0.92%	
Missing	31		
Total Count	217		

Variable Name: phunt

**Question Text:** Buffalo meat and products should be available to: Tribal members who pay to hunt.

#### **Frequencies and Marginal percentages:**

-	• .	•	
Strongly Disagree	13	6.05%	10.70% (23)
Disagree	10	4.65%	
Neutral	32	14.88%	
Agree	91	42.33%	
Strongly Agree	63	29.30%	71.63% (154)
Don't know	6	2.79%	
Missing	33		
Total Count	215		

Variable Name: ntphunt

Question Text: Buffalo meat and products should be available to: Non-tribal members who pay to hunt

	6 15		
Strongly Disagree	32	14.75%	34.57% (75)
Disagree	43	19.82%	
Neutral	45	20.74%	
Agree	58	26.73%	
Strongly Agree	29	13.36%	40.09% (87)
Don't know	10	4.61%	
Missing	31		
Total Count	217		

Variable Name: tpay

**Question Text:** Buffalo meat and products should be available to: Tribal members who pay for meat or

products.

## **Frequencies and Marginal percentages:**

Strongly Disagree	6	2.76%	4.60% (10)
Disagree	4	1.84%	
Neutral	29	13.36%	
Agree	110	50.69%	
Strongly Agree	64	29.49%	80.18% (174)
Don't know	4	1.84%	
Missing	31		
Total Count	217		

Variable Name: tall

Question Text: Buffalo meat and products should be available to: All tribal members who want buffalo

meat or products.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	6	2.79%	5.58% (12)
Disagree	6	2.79%	
Neutral	36	16.74%	
Agree	91	42.33%	
Strongly Agree	73	33.95%	76.28% (164)
Don't know	3	1.40%	
Missing	33		
Total Count	215		

Variable Name: kobtain

**Question Text:** I know how to obtain buffalo meat or products from sources on the reservation.

#### **Frequencies and Marginal percentages:**

Yes	56	26.67%
No	154	73.33%
Missing	38	
Total Count	210	

Variable Name: request Variable Type: Numeric

**Question Text:** I have requested buffalo meat or products harvested from Fort Belknap in the past.

Yes	43	20.48%
No	167	79.52%
Missing	38	
Total Count	210	

Variable Name: receive Variable Type: Numeric

Question Text: I have received buffalo meat or products harvested from Fort Belknap in the past.

**Frequencies and Marginal percentages:** 

 Yes
 59
 28.10%

 No
 139
 66.19%

 Don't know
 12
 5.71%

 Missing
 38

 Total Count
 210

Variable Name: eat

Question Text: I eat fresh, frozen, or dried buffalo:

**Frequencies and Marginal percentages:** 

Never	42	20.00%
When offered	116	55.24%
Annually	16	7.62%
Monthly	16	7.62%
Weekly	4	1.90%
Every day	5	2.38%
Don't know	11	5.24%
Missing	38	
Total Count	210	

Variable Name: prefeat

**Question Text:** I would prefer to eat buffalo:

**Frequencies and Marginal percentages:** 

22	10.48%
56	26.67%
18	8.57%
23	10.95%
39	18.57%
35	16.67%
17	8.10%
38	
210	
	56 18 23 39 35 17

Variable Name: price

**Question Text:** Buffalo meat should be provided to tribal members at:

Current market prices	27	13.3%
Cost	44	21.67%
Prices subsidized by the Tribes	102	50.24%
No cost	33	16.25%
Missing	42	
Total Count	206	

Variable Name: store

Question Text: Would you like to buy buffalo meat and products at a tribally owned store?

**Frequencies and Marginal percentages:** 

 Yes
 159
 76.08%

 No
 17
 8.13%

 Don't know
 33
 15.79%

Missing 39 Total Count 209

Variable Name: anystore

Question Text: Would you like to buy buffalo meat and products at any store on Fort Belknap?

Frequencies and Marginal percentages:

 Yes
 152
 72.73%

 No
 22
 10.53%

 Don't know
 35
 16.75%

Missing 39 Total Count 209

Variable Name: ebt

Question Text: Would you like to buy buffalo meat and products using your EBT card?

Frequencies and Marginal percentages:

 Yes
 87
 41.83%

 No
 10
 4.81%

 Don't have an EBT Card 102
 49.04%

 Don't know
 9
 4.33%

Missing 40 Total Count 208

Variable Name: skull

Question Text: I would like to make use of the following buffalo parts: Skull

**Frequencies and Marginal percentages:** 

 No
 104
 51.48%

 Yes
 98
 48.51%

Missing 46 Total Count 202

Variable Name: bones

Question Text: I would like to make use of the following buffalo parts: Other whole bones

**Frequencies and Marginal percentages:** 

No 154 76.24% Yes 48 23.76%

Missing 46 Total Count 202 Variable Name: horns

Question Text: I would like to make use of the following buffalo parts: Horns

**Frequencies and Marginal percentages:** 

No 115 56.93% Yes 87 43.07%

Missing 46 Total Count 202

Variable Name: hide

Question Text: I would like to make use of the following buffalo parts: Hide (hair on)

**Frequencies and Marginal percentages:** 

 No
 90
 44.55%

 Yes
 112
 55.45%

Missing 46 Total Count 202

Variable Name: leather

Question Text: I would like to make use of the following buffalo parts: Leather

**Frequencies and Marginal percentages:** 

No 98 48.51% Yes 104 51.49%

Missing 46 Total Count 202

Variable Name: wool

Question Text: I would like to make use of the following buffalo parts: Buffalo Hair

**Frequencies and Marginal percentages:** 

No 138 68.31% Yes 64 31.68%

Missing 46 Total Count 202

Variable Name: tripe

Question Text: I would like to make use of the following buffalo parts: Tripe

**Frequencies and Marginal percentages:** 

No 124 61.39 Yes 78 38.61%

Missing 46 Total Count 202

Variable Name: tail

Question Text: I would like to make use of the following buffalo parts: Buffalo tail

**Frequencies and Marginal percentages:** 

No 153 75.41% Yes 49 24.26%

Missing 46 Total Count 202 Variable Name: dontknow

Question Text: I would like to make use of the following buffalo parts: Don't Know

**Frequencies and Marginal percentages:** 

No 143 70.79% Yes 59 29.21%

Missing 46 Total Count 202

Variable Name: other Variable Type: Numeric

Question Text: I would like to make use of the following buffalo parts: Other

**Frequencies and Marginal percentages:** 

No 190 94.05% Yes 12 5.94%

Missing 46 Total Count 202

Variable Name: ihunt

**Question Text:** I hunt (any species) **Frequencies and Marginal percentages:** 

 At various times
 33
 15.94%

 Annually
 46
 22.22%

 Less than annually
 19
 9.18%

 Rarely
 50
 24.15%

 Never
 59
 28.50%

Missing 41 Total Count 207

Variable Name: ihuntft

**Question Text:** I hunt at Fort Belknap **Frequencies and Marginal percentages:** 

Yes 120 58.54% No 85 41.46%

Missing 43 Total Count 205

Variable Name: youhunt

Question Text: Have you participated in a buffalo hunt at Fort Beknap?

**Frequencies and Marginal percentages:** 

Yes 46 22.01% No 163 77.99%

Missing 39 Total Count 209 Variable Name: wouldp

**Question Text:** Would you participate in a buffalo hunt at Fort Belknap if you had the opportunity?

#### **Frequencies and Marginal percentages:**

Yes	135	64.90%
No	35	16.83%
Don't know	38	18.27%
Missing	40	
Total Count	208	

Variable Name: fair Variable Type: Numeric

**Question Text:** Tribal members have a fair opportunity to hunt buffalo on Fort Belknap.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	15	7.18%	23.93% (50)
Disagree	35	16.75%	
Neutral	48	22.97%	
Agree	44	21.05%	
Strongly Agree	20	9.57%	30.62% (64)
Don't know	47	22.49%	
Missing	39		
Total Count	209		

Variable Name: prior

**Question Text:** Tribal members should have priority over non-members for available Fort Belknap

buffalo hunts.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	6	2.87%	5.74% (12)
Disagree	6	2.87%	
Neutral	30	14.35%	
Agree	73	34.93%	
Strongly Agree	79	37.80%	71.93% (152)
Don't know	15	7.18%	
Missing	39		
Total Count	209		

Variable Name: havepay

**Question Text:** Tribal members should have to pay to participate in a Fort Belknap buffalo hunt.

18% (53)
9% (84)

Variable Name: ntfee

**Question Text:** Non-tribal members should be allowed to hunt Fort Belknap buffalo if they pay a fee.

#### Frequencies and Marginal percentages:

24	11.54%	21.64% (45)
21	10.10%	
43	20.67%	
67	32.21%	
40	19.23%	51.44% (107)
13	6.25%	
40		
208		
	21 43 67 40 13	21 10.10% 43 20.67% 67 32.21% 40 19.23% 13 6.25% 40

Variable Name: huntfood

**Question Text:** Tribal subsistence hunts are an important source of food for my household.

#### Frequencies and Marginal percentages:

Strongly Disagree	10	4.81%	20.19% (42)
Disagree	32	15.38%	
Neutral	66	31.73%	
Agree	52	25.00%	
Strongly Agree	29	13.94%	38.94% (81)
Don't know	19	9.13%	
Missing	40		
Total Count	208		

Variable Name: quota

**Question Text:** Hunting quotas are important for maintaining healthy numbers of game.

#### **Frequencies and Marginal percentages:**

Strongly Disagree	5	2.42%	4.84% (10)
Disagree	5	2.42%	
Neutral	31	14.98%	
Agree	93	44.93%	
Strongly Agree	50	24.15%	69.08% (143)
Don't know	23	11.11%	
Missing	41		
Total Count	207		

Variable Name: revenue

**Question Text:** Trophy game hunts could be an important source of revenue for Fort Belknap Fish and Game.

•	•	•	
Strongly Disagree	17	8.21%	15.94% (33)
Disagree	16	7.73%	
Neutral	52	25.12%	
Agree	62	29.95%	
Strongly Agree	41	19.81%	49.76% (103)
Don't know	19	9.18%	
Missing	41		
Total Count	207		

Variable Name: feegame

Question Text: Non-tribal members should be permitted to hunt Fort Belknap trophy game if they pay a

fee

## **Frequencies and Marginal percentages:**

Strongly Disagree	25	12.14%	20.88% (43)
Disagree	18	8.74%	
Neutral	48	23.30%	
Agree	60	29.13%	
Strongly Agree	38	18.45%	47.58% (98)
Don't know	17	8.25%	
Missing	42		
Total Count	206		

Variable Name: manage

**Question Text:** Below are statements representing different ways that people might think more generally about wildlife. Even if you don't know or care much about wildlife, we are interested in your opinions. (Please select ONE option for each line). - Humans should manage wildlife populations so that humans benefit.

# Frequencies and Marginal percentages:

Strongly Disagree	4	1.90%	9.99% (21)
Disagree	17	8.09%	
Neutral	62	29.52%	
Agree	66	31.43%	
Strongly Agree	51	24.29%	55.72% (117)
Don't know	10	4.76%	
Missing	38		
Total Count	210		

Variable Name: arights

**Question Text:** Animals should have rights similar to the rights of humans.

•	•	•	
Strongly Disagree	8	3.81%	16.67% (35)
Disagree	27	12.86%	
Neutral	67	31.90%	
Agree	63	30.00%	
Strongly Agree	36	17.14%	47.14% (99)
Don't know	9	4.29%	
Missing	38		
Total Count	210		

Variable Name: abund

Question Text: We should strive for a world where there's an abundance of wildlife for hunting and

fishing.

**Frequencies and Marginal percentages:** 

Strongly Disagree	0	0.00%	0.48% (1)
Disagree	1	0.48%	
Neutral	39	18.57%	
Agree	91	43.33%	
Strongly Agree	69	32.86%	76.19% (160)
Don't know	10	4.76%	
Missing	38		
Total Count	210		

Variable Name: family

**Question Text:** I view all living things as part of one big family.

**Frequencies and Marginal percentages:** 

Strongly Disagree	3	1.44%	7.19% (15)
Disagree	12	5.75%	
Neutral	59	28.23%	
Agree	82	39.23%	
Strongly Agree	44	21.05%	60.28% (126)
Don't know	9	4.31%	
Missing	39		
Total Count	209		

Variable Name: hnres

**Question Text:** Hunting does not respect the lives of animals.

**Frequencies and Marginal percentages:** 

Strongly Disagree	20	9.52%	42.85% (90)
Disagree	70	33.33%	
Neutral	70	33.33%	
Agree	24	11.43%	
Strongly Agree	17	8.10%	19.53% (41)
Don't know	9	4.29%	
Missing	38		
Total Count	210		

Variable Name: emotion

**Question Text:** I feel a strong emotional bond with animals.

	Oa. p a. aa		
Strongly Disagree	6	2.86%	17.15% (36)
Disagree	30	14.29%	
Neutral	76	36.19%	
Agree	54	25.71%	
Strongly Agree	37	17.62%	43.33% (91)
Don't know	7	3.33%	
Missing	38		
Total Count	210		

Variable Name: hneeds

**Question Text:** The needs of humans should take priority over wildlife protection.

**Frequencies and Marginal percentages:** 

•	•	•	
Strongly Disagree	11	5.24%	18.57% (39)
Disagree	28	13.33%	
Neutral	84	40.00%	
Agree	45	21.43%	
Strongly Agree	22	10.48%	31.91% (67)
Don't know	20	9.52%	
Missing	38		
Total Count	210		

Variable Name: care

Question Text: I care about animals as much as I do other people.

**Frequencies and Marginal percentages:** 

Strongly Disagree	6	2.87%	11.48% (24)
Disagree	18	8.61%	
Neutral	63	30.14%	
Agree	76	36.36%	
Strongly Agree	31	14.83%	51.19% (107)
Don't know	15	7.18%	
Missing	39		
Total Count	209		

Variable Name: wuse

**Question Text:** Wildlife are on earth primarily for people to use.

**Frequencies and Marginal percentages:** 

Strongly Disagree	10	4.76%	21.90% (46)
Disagree	36	17.14%	
Neutral	63	30.00%	
Agree	58	27.62%	
Strongly Agree	25	11.90%	39.52% (83)
Don't know	18	8.57%	
Missing	38		
Total Count	210		

Variable Name: cruel

**Question Text:** Hunting is cruel and inhumane to the animals.

Strongly Disagree	40	19.05%	48.10% (101)
Disagree	61	29.05%	
Neutral	59	28.10%	
Agree	24	11.43%	
Strongly Agree	12	5.71%	17.14% (26)
Don't know	14	6.67%	
Missing	38		
Total Count	210		

Variable Name: strive

Question Text: We should strive for a world where humans and wildlife can live side by side without

fear.

## **Frequencies and Marginal percentages:**

Strongly Disagree	6	2.88%	18.26% (38)
Disagree	32	15.38%	
Neutral	73	35.10%	
Agree	55	26.44%	
Strongly Agree	27	12.98%	39.42% (82)
Don't know	15	7.21%	
Missing	40		
Total Count	208		

Variable Name: compan

**Question Text:** I value the sense of companionship I receive from animals.

## **Frequencies and Marginal percentages:**

Strongly Disagree	2	0.96%	8.17% (17)
Disagree	15	7.21%	
Neutral	72	34.62%	
Agree	69	33.17%	
Strongly Agree	39	18.75%	51.92% (108)
Don't know	11	5.29%	
Missing	40		
Total Count	208		

Variable Name: protect

**Question Text:** Wildlife are like my family and I want to protect them.

## Frequencies and Marginal percentages:

Strongly Disagree	4	1.90%	13.33% (28)
Disagree	24	11.43%	
Neutral	92	43.81%	
Agree	47	22.38%	
Strongly Agree	30	14.29%	36.67% (77)
Don't know	13	6.19%	
Missing	38		
Total Count	210		

Variable Name: hopp

**Question Text:** People who want to hunt should be provided the opportunity to do so.

- 1	0 1 1	0	
Strongly Disagree	4	1.91%	3.35% (7)
Disagree	3	1.44%	
Neutral	46	22.01%	
Agree	97	46.41%	
Strongly Agree	51	24.40%	70.81% (148)
Don't know	8	3.83%	
Missing	39		
Total Count	209		

Variable Name: gender

**Description:** Self-identified gender **Frequencies and Marginal percentages:** 

 Male
 85
 40.67%

 Female
 118
 56.46%

 Prefer not to answer
 6
 2.87%

Missing 39 Total Count 209

Variable Name: commun

**Question Text:** Community you live in or nearest to (your principal home):

Frequencies and Marginal percentages:

 Lodge Pole
 21
 10.10%

 Hays
 72
 34.62%

 Dodson
 4
 1.92%

 Harlem
 59
 28.37%

 Other
 52
 25.00%

Missing 40 Total Count 208

Variable Name: enroll

Question Text: Are you an enrolled member of the Aaniih (White Clay) or Nakoda (Assiniboine) Tribes?

**Frequencies and Marginal percentages:** 

Yes 182 87.08% No 27 12.92%

Missing 39 Total Count 209

Variable Name: enmem

Question Text: Are you an enrolled member of any other Tribe?

**Frequencies and Marginal percentages:** 

Yes 36 18.09% No 163 81.91%

Missing 49 Total Count 199

Variable Name: dist

Question Text: How far do you live from where you buy most food?

**Frequencies and Marginal percentages:** 

 Less than 1 mile
 16
 7.66%

 1-9 miles
 63
 30.14%

 10-20 miles
 19
 9.09%

 More than 20 miles
 111
 53.11%

Missing 39 Total Count 209 Variable Name: hgfood

**Question Text:** How do you most often get food?

**Frequencies and Marginal percentages:** 

Walk	3	1.46%
Drive	178	86.83%
Get a ride	22	10.73%
Delivery	0	0.00%
Other	2	0.98%
Missing	43	
Total Count	205	

Variable Name: income

**Question Text:** In 2016, approximately what was your total household income before taxes?

Frequencies and Marginal percentages:

\$0-\$4,999	18	8.70%
\$5,000-\$9,999	10	4.83%
\$10,000-\$19,999	34	16.43%
\$20,000-\$39,999	72	34.78%
\$40,000-\$59,999	29	14.01%
\$660,000-\$79,999	20	9.66%
\$80,000-\$99,999	6	2.90%
\$100,000 or more	7	3.38%
Prefer not to answer	11	5.31%
Missing	41	
Total Count	207	

Variable Name: device

**Description:** What type of device did you use to take this survey?

Frequencies and Marginal percentages:

Laptop or Desktop Computer	31	14.62%
Personal Tablet	11	5.19%
Smart Phone	67	31.60%
Other (Paper)	103	48.58%

[100 paper surveys entered]

Total Count 212

Variable Name: drawing

**Description:** Would you like to be entered into a drawing to win a \$50 gift card.

**Frequencies and Marginal percentages:** 

Yes	102	47.89%
No	111	52.11%
Missing	25	

Missing 35 Total Count 213