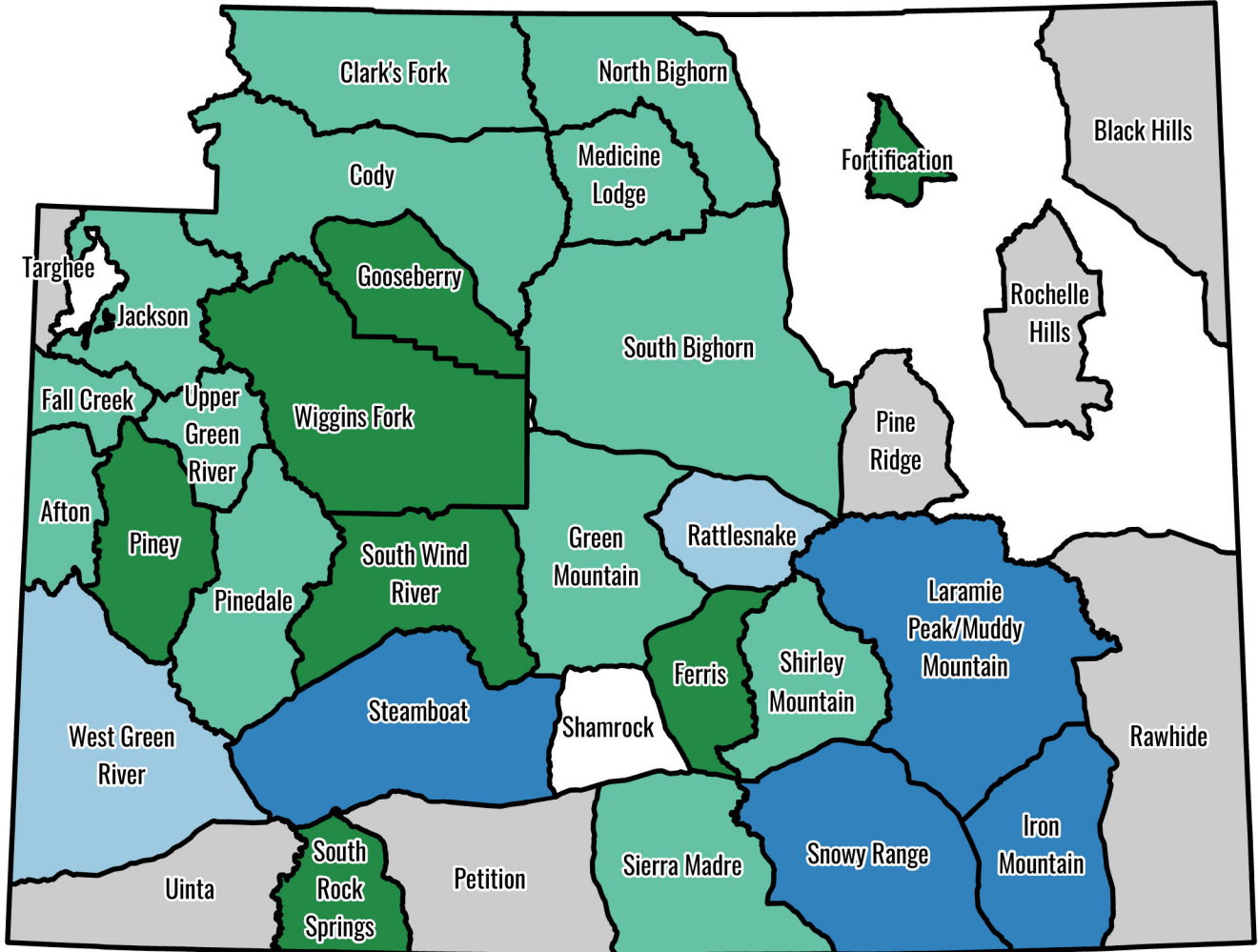


Wyoming Elk Herd Status - 2022



Trend count relative to objective

- Data unavailable (1)
- < 80% (0)
- 80% - 120% (13)
- > 120% (7)

Population estimate relative to objective

- Data unavailable (0)
- < 80% (0)
- 80% - 120% (2)
- > 120% (4)

Satisfaction-based Objective

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ELK

2023 HERD UNIT SUMMARIES

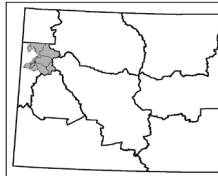
HERD UNIT: EL101 - TARGHEE
 HUNT AREA(S): 73, 900
 BIOLOGIST: ALYSON COURTEMANCH

ELK
 JACKSON REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Hunter SATISFACTION OBJECTIVE
SATISFACTION:	H 74%	H 81%	80%	60
HARVEST:	48	60	50	
HUNTERS:	117	134	120	
SUCCESS:	41%	45%	42%	
REC DAYS:	813	1117	800	
DAYS/ANIMAL:	16.9	18.6	16	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		

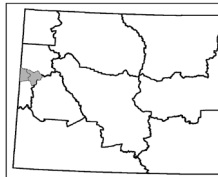
HERD UNIT: EL102 - JACKSON
 HUNT AREA(S): 70-72, 75, 77-83, 777, 888, 899
 BIOLOGIST: ALYSON COURTEMANCH

ELK
 JACKSON REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	10656	10064	11000	11000
HARVEST:	1096	1332	1100	
HUNTERS:	2696	2546	2700	
SUCCESS:	41%	52%	41%	
REC DAYS:	17316	16005	17000	
DAYS/ANIMAL:	15.8	12.0	15.5	
MALES:100 FEMALES:	34	34		
JUVS:100 FEMALES:	21	22		

HERD UNIT: EL103 - FALL CREEK
 HUNT AREA(S): 84, 85
 BIOLOGIST: GARY FRALICK

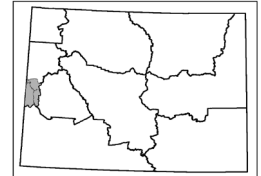
ELK
 JACKSON REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	4394	4781	4500	4400
HARVEST:	514	580	650	
HUNTERS:	1529	1547	1625	
SUCCESS:	34%	37%	40%	
REC DAYS:	9905	10360	11781	
DAYS/ANIMAL:	19.3	17.9	18.1	
MALES:100 FEMALES:	18	23		
JUVS:100 FEMALES:	27	33		

HERD UNIT: EL105 - AFTON
 HUNT AREA(S): 88-91
 BIOLOGIST: GARY FRALICK

ELK
 JACKSON REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	2053	2142	2050	2200
HARVEST:	831	809	905	
HUNTERS:	2487	2239	2315	
SUCCESS:	33%	36%	39%	
REC DAYS:	16125	14091	15100	
DAYS/ANIMAL:	19.4	17.4	16.7	
MALES:100 FEMALES:	21	20		
JUVS:100 FEMALES:	35	32		



HERD UNIT: EL106 - PINEY
 HUNT AREA(S): 86, 92, 94
 BIOLOGIST: GARY FRALICK

ELK
 PINEDALE REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	2475	4554	4150	3100
HARVEST:	769	905	1120	
HUNTERS:	2629	2829	3189	
SUCCESS:	29%	32%	35%	
REC DAYS:	22081	23445	25550	
DAYS/ANIMAL:	28.7	25.9	22.8	
MALES:100 FEMALES:	29	37		
JUVS:100 FEMALES:	33	37		



HERD UNIT: EL107 - UPPER GREEN RIVER
 HUNT AREA(S): 87, 93, 95, 96
 BIOLOGIST: DEAN CLAUSE

ELK
 PINEDALE REGION
 MANAGEMENT STRATEGY: RECREATIONAL

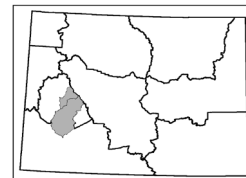
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	2725	3386	3100	2900
HARVEST:	407	638	640	
HUNTERS:	1259	1720	1750	
SUCCESS:	32%	37%	37%	
REC DAYS:	11468	14232	14230	
DAYS/ANIMAL:	28.2	22.3	22.2	
MALES:100 FEMALES:	33	37		
JUVS:100 FEMALES:	32	34		



HERD UNIT: EL108 - PINEDALE
 HUNT AREA(S): 97, 98
 BIOLOGIST: DEAN CLAUSE

ELK
 PINEDALE REGION
 MANAGEMENT STRATEGY: RECREATIONAL

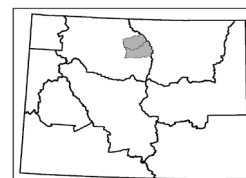
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	1997	2054	1950	1900
HARVEST:	399	517	520	
HUNTERS:	1439	1341	1340	
SUCCESS:	28%	39%	39%	
REC DAYS:	10392	10928	10930	
DAYS/ANIMAL:	26.0	21.1	21.0	
MALES:100 FEMALES:	23	31		
JUVS:100 FEMALES:	28	33		



HERD UNIT: EL211 - MEDICINE LODGE
 HUNT AREA(S): 41, 45
 BIOLOGIST: SAM STEPHENS

ELK
 CODY REGION
 MANAGEMENT STRATEGY: RECREATIONAL

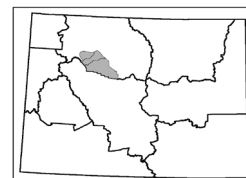
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	2939	2136	2200	2200
HARVEST:	792	916	900	
HUNTERS:	1992	2227	2200	
SUCCESS:	40%	41%	41%	
REC DAYS:	14194	15078	15000	
DAYS/ANIMAL:	17.9	16.5	16.7	
MALES:100 FEMALES:	28	33		
JUVS:100 FEMALES:	37	28		



HERD UNIT: EL214 - GOOSEBERRY
 HUNT AREA(S): 62-64
 BIOLOGIST: BART KROGER

ELK
 CODY REGION
 MANAGEMENT STRATEGY: SPECIAL

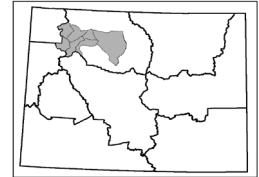
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	2467	2901	2800	2000
HARVEST:	627	601	615	
HUNTERS:	1179	1082	1100	
SUCCESS:	53%	56%	56%	
REC DAYS:	7398	6814	6800	
DAYS/ANIMAL:	11.8	11.3	11.1	
MALES:100 FEMALES:	32	20		
JUVS:100 FEMALES:	18	16		



HERD UNIT: EL216 - CODY
 HUNT AREA(S): 55, 56, 58-61, 66
 BIOLOGIST: TONY MONG

ELK
 CODY REGION
 MANAGEMENT STRATEGY: SPECIAL

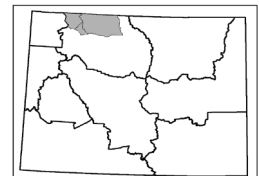
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	5560	3946	4700	4400
HARVEST:	1170	1232	1300	
HUNTERS:	2833	2347	2340	
SUCCESS:	41%	52%	56%	
REC DAYS:	19574	13295	13300	
DAYS/ANIMAL:	16.7	10.8	10.2	
MALES:100 FEMALES:	38	23		
JUVS:100 FEMALES:	17	20		



HERD UNIT: EL217 - CLARKS FORK
 HUNT AREA(S): 51, 53, 54
 BIOLOGIST: TONY MONG

ELK
 CODY REGION
 MANAGEMENT STRATEGY: SPECIAL

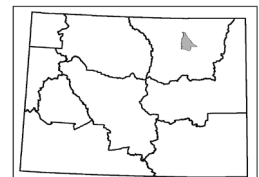
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	2647	3010	3200	3300
HARVEST:	407	340	335	
HUNTERS:	912	843	850	
SUCCESS:	45%	40%	39%	
REC DAYS:	6918	6945	7000	
DAYS/ANIMAL:	17.0	20.4	20.9	
MALES:100 FEMALES:	20	10		
JUVS:100 FEMALES:	19	19		



HERD UNIT: EL320 - FORTIFICATION
 HUNT AREA(S): 2
 BIOLOGIST: ERIKA PECKHAM

ELK
 SHERIDAN REGION
 MANAGEMENT STRATEGY: PRIVATE LAND

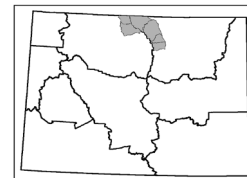
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	323	407	350	150
HARVEST:	88	197	190	
HUNTERS:	126	405	400	
SUCCESS:	70%	49%	48%	
REC DAYS:	438	1965	2000	
DAYS/ANIMAL:	5.0	10.0	10.5	
MALES:100 FEMALES:	36	48		
JUVS:100 FEMALES:	55	59		



HERD UNIT: EL321 - NORTH BIGHORN
 HUNT AREA(S): 35-40
 BIOLOGIST: ERIC MAICHAK

ELK
 SHERIDAN REGION
 MANAGEMENT STRATEGY: SPECIAL

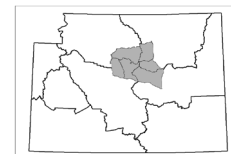
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	5740	5124	5500	4350
HARVEST:	1588	1561	1575	
HUNTERS:	4967	5048	5000	
SUCCESS:	32%	31%	32%	
REC DAYS:	36600	37226	37000	
DAYS/ANIMAL:	23.0	23.8	23.5	
MALES:100 FEMALES:	25	36		
JUVS:100 FEMALES:	30	19		



HERD UNIT: EL322 - SOUTH BIGHORN
 HUNT AREA(S): 33, 34, 47-49, 120
 BIOLOGIST: ZACH TURNBULL

ELK
 SHERIDAN REGION
 MANAGEMENT STRATEGY: PRIVATE LAND

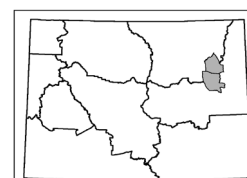
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	4021	3709	4000	3300
HARVEST:	1749	1385	1500	
HUNTERS:	3887	3859	3900	
SUCCESS:	45%	36%	38%	
REC DAYS:	27002	29435	29500	
DAYS/ANIMAL:	15.4	21.3	19.7	
MALES:100 FEMALES:	33	30		
JUVS:100 FEMALES:	29	23		



HERD UNIT: EL344 - ROCHELLE HILLS
 HUNT AREA(S): 113, 123
 BIOLOGIST: ERIKA PECKHAM

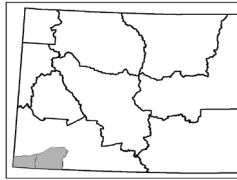
ELK
 SHERIDAN REGION
 MANAGEMENT STRATEGY: PRIVATE LAND

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Landowner/Hunter SATISFACTION OBJECTIVE
SATISFACTION:	L 64%, H 84%	L 36%, H 81%	60%	60
HARVEST:	139	254	350	
HUNTERS:	172	345	450	
SUCCESS:	81%	74%	78%	
REC DAYS:	829	1641	2000	
DAYS/ANIMAL:	6.0	6.5	5.7	
MALES:100 FEMALES:	31	0		
JUVS:100 FEMALES:	32	0		



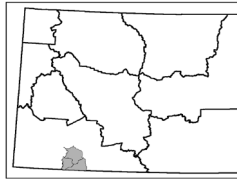
HERD UNIT: EL423 - UINTA
 HUNT AREA(S): 106, 107
 BIOLOGIST: JEFF SHORT

ELK
 GREEN RIVER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Landowner/Hunter SATISFACTION OBJECTIVE
SATISFACTION:	L 36%, H 58%	L 33%, H 63%	60%	60
HARVEST:	561	776	800	
HUNTERS:	1614	1712	1800	
SUCCESS:	35%	45%	44%	
REC DAYS:	11420	11604	12000	
DAYS/ANIMAL:	20.4	15.0	15	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		

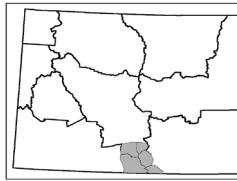
HERD UNIT: EL424 - SOUTH ROCK SPRINGS
 HUNT AREA(S): 30-32
 BIOLOGIST: PATRICK BURKE

ELK
 GREEN RIVER REGION
 MANAGEMENT STRATEGY: SPECIAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	1036	1486	1000	1000
HARVEST:	301	357	350	
HUNTERS:	421	526	500	
SUCCESS:	71%	68%	70%	
REC DAYS:	3323	4179	4000	
DAYS/ANIMAL:	11.0	11.7	11.4	
MALES:100 FEMALES:	31	28		
JUVS:100 FEMALES:	41	39		

HERD UNIT: EL425 - SIERRA MADRE
 HUNT AREA(S): 13, 15, 21, 108, 130
 BIOLOGIST: PHILIP DAMM

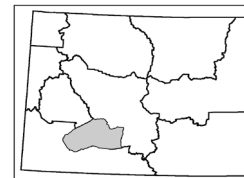
ELK
 GREEN RIVER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	7604	4352	5000	5000
HARVEST:	1988	2345	2500	
HUNTERS:	5153	5419	5500	
SUCCESS:	39%	43%	45%	
REC DAYS:	37279	42241	42000	
DAYS/ANIMAL:	18.8	18.0	16.8	
MALES:100 FEMALES:	36	25		
JUVS:100 FEMALES:	35	38		

HERD UNIT: EL426 - STEAMBOAT
 HUNT AREA(S): 100
 BIOLOGIST: PATRICK BURKE

ELK
 GREEN RIVER REGION
 MANAGEMENT STRATEGY: SPECIAL

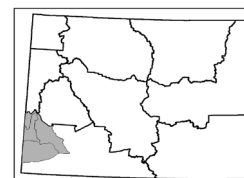
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	1710	2000	1350	1200
HARVEST:	605	591	600	
HUNTERS:	767	755	750	
SUCCESS:	79%	78%	80%	
REC DAYS:	3402	3462	3500	
DAYS/ANIMAL:	5.6	5.9	5.8	
MALES:100 FEMALES:	61	49		
JUVS:100 FEMALES:	39	22		



HERD UNIT: EL428 - WEST GREEN RIVER
 HUNT AREA(S): 102-105
 BIOLOGIST: JEFF SHORT

ELK
 GREEN RIVER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

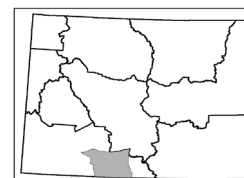
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	3930	3700	3700	3100
HARVEST:	1227	1626	1750	
HUNTERS:	3466	3941	4100	
SUCCESS:	35%	41%	43%	
REC DAYS:	23104	28358	30000	
DAYS/ANIMAL:	18.8	17.4	17.1	
MALES:100 FEMALES:	22	0		
JUVS:100 FEMALES:	32	0		



HERD UNIT: EL430 - PETITION
 HUNT AREA(S): 124
 BIOLOGIST: PHILIP DAMM

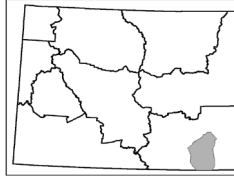
ELK
 GREEN RIVER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Landowner/Hunter SATISFACTION OBJECTIVE
SATISFACTION:	L 76%, H 75%	L 60%, H 79%	75%	60
HARVEST:	113	114	115	
HUNTERS:	180	153	155	
SUCCESS:	63%	75%	74%	
REC DAYS:	1328	910	925	
DAYS/ANIMAL:	11.8	8.0	8.0	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		



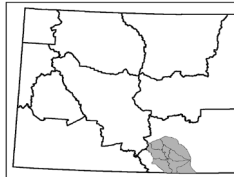
HERD UNIT: EL531 - IRON MOUNTAIN
 HUNT AREA(S): 6
 BIOLOGIST: LEE KNOX

ELK
 LARAMIE REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	4070	3800	4200	1800
HARVEST:	593	577	600	
HUNTERS:	1343	1203	1300	
SUCCESS:	44%	48%	46%	
REC DAYS:	8598	7831	8000	
DAYS/ANIMAL:	14.5	13.6	13.3	
MALES:100 FEMALES:	29	0		
JUVS:100 FEMALES:	47	0		

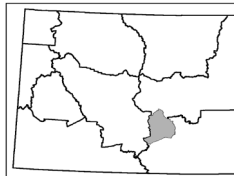
HERD UNIT: EL533 - SNOWY RANGE
 HUNT AREA(S): 8-12, 110, 125
 BIOLOGIST: TEAL CUFAUDE

ELK
 LARAMIE REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	9789	9900	9300	6000
HARVEST:	1979	2342	2143	
HUNTERS:	5492	5978	6000	
SUCCESS:	36%	39%	36%	
REC DAYS:	43874	50587	50000	
DAYS/ANIMAL:	22.2	21.6	23.3	
MALES:100 FEMALES:	27	32		
JUVS:100 FEMALES:	39	41		

HERD UNIT: EL534 - SHIRLEY MOUNTAIN
 HUNT AREA(S): 16
 BIOLOGIST: TEAL CUFAUDE

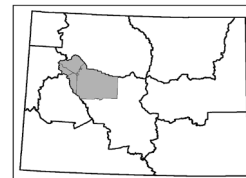
ELK
 LARAMIE REGION
 MANAGEMENT STRATEGY: SPECIAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	1788	1362	1300	1200
HARVEST:	424	471	515	
HUNTERS:	723	846	875	
SUCCESS:	59%	56%	59%	
REC DAYS:	5670	5914	6000	
DAYS/ANIMAL:	13.4	12.6	11.7	
MALES:100 FEMALES:	32	50		
JUVS:100 FEMALES:	38	43		

HERD UNIT: EL635 - WIGGINS FORK
 HUNT AREA(S): 67-69, 127
 BIOLOGIST: ZACH GREGORY

ELK
 LANDER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

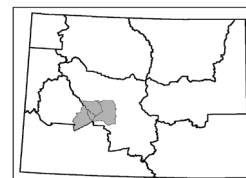
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	6344	6899	6550	5500
HARVEST:	922	1012	975	
HUNTERS:	2472	2647	2500	
SUCCESS:	37%	38%	39%	
REC DAYS:	16381	18765	17850	
DAYS/ANIMAL:	17.8	18.5	18.3	
MALES:100 FEMALES:	17	0		
JUVS:100 FEMALES:	22	0		



HERD UNIT: EL637 - SOUTH WIND RIVER
 HUNT AREA(S): 25, 27, 28, 99
 BIOLOGIST: STAN HARTER

ELK
 LANDER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

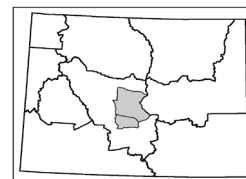
ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	3222	3130	3000	2600
HARVEST:	630	690	750	
HUNTERS:	1781	1835	1850	
SUCCESS:	35%	38%	41%	
REC DAYS:	12797	13390	13500	
DAYS/ANIMAL:	20.3	19.4	18	
MALES:100 FEMALES:	25	45		
JUVS:100 FEMALES:	31	32		



HERD UNIT: EL638 - GREEN MOUNTAIN
 HUNT AREA(S): 24, 128
 BIOLOGIST: STAN HARTER

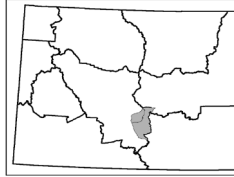
ELK
 LANDER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	582	551	500	500
HARVEST:	243	256	300	
HUNTERS:	608	652	700	
SUCCESS:	40%	39%	43%	
REC DAYS:	3714	4028	4200	
DAYS/ANIMAL:	15.3	15.7	14	
MALES:100 FEMALES:	40	52		
JUVS:100 FEMALES:	32	32		



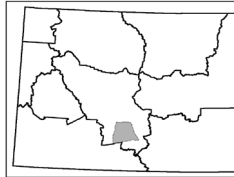
HERD UNIT: EL639 - FERRIS
 HUNT AREA(S): 22, 111
 BIOLOGIST: GREG HIATT

ELK
 LANDER REGION
 MANAGEMENT STRATEGY: SPECIAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
POPULATION:	690	750	725	350
HARVEST:	145	182	195	
HUNTERS:	295	324	340	
SUCCESS:	49%	56%	57%	
REC DAYS:	1958	2263	2400	
DAYS/ANIMAL:	13.5	12.4	12.3	
MALES:100 FEMALES:	86	55		
JUVS:100 FEMALES:	41	35		

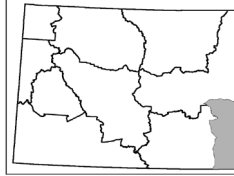
HERD UNIT: EL643 - SHAMROCK
 HUNT AREA(S): 118
 BIOLOGIST: GREG HIATT

ELK
 LANDER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	TREND COUNT OBJECTIVE
TREND COUNT:	31	NA	NA	75
HARVEST:	52	79	80	
HUNTERS:	87	112	115	
SUCCESS:	60%	71%	70%	
REC DAYS:	472	471	470	
DAYS/ANIMAL:	9.1	6.0	5.9	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		

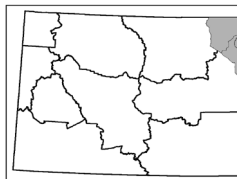
HERD UNIT: EL730 - RAWHIDE
 HUNT AREA(S): 3
 BIOLOGIST: KEATON WEBER

ELK
 LARAMIE REGION
 MANAGEMENT STRATEGY: SPECIAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Landowner/Hunter SATISFACTION OBJECTIVE
SATISFACTION:	L 38%, H 60%	L 35%, H 64%	L 40%, H 65%	60
HARVEST:	130	154	140	
HUNTERS:	358	323	350	
SUCCESS:	36%	48%	40%	
REC DAYS:	2476	2244	2200	
DAYS/ANIMAL:	19.0	14.6	15.7	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		

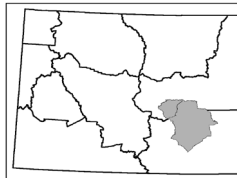
HERD UNIT: EL740 - BLACK HILLS
 HUNT AREA(S): 1, 116, 117
 BIOLOGIST: JOE SANDRINI

ELK
 CASPER REGION
 MANAGEMENT STRATEGY: PRIVATE LAND

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Landowner/Hunter SATISFACTION OBJECTIVE
SATISFACTION:	L 52%, H 57%	L NA, H 61%	60%	60
HARVEST:	711	859	1050	
HUNTERS:	1919	2143	2850	
SUCCESS:	37%	40%	37%	
REC DAYS:	18117	20544	25200	
DAYS/ANIMAL:	25.5	23.9	24	
MALES:100 FEMALES:	47	0		
JUVS:100 FEMALES:	44	0		

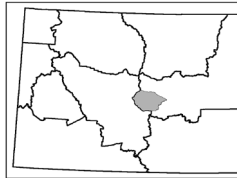
HERD UNIT: EL741 - LARAMIE PEAK/MUDDY MOUNTAIN
 HUNT AREA(S): 7, 19
 BIOLOGIST: MATT HUIZENGA

ELK
 CASPER REGION
 MANAGEMENT STRATEGY: SPECIAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	13319	12540	11341	5000
HARVEST:	2215	2066	2500	
HUNTERS:	4824	4814	4800	
SUCCESS:	46%	43%	52%	
REC DAYS:	35466	40517	40000	
DAYS/ANIMAL:	16.0	19.6	16	
MALES:100 FEMALES:	42	25		
JUVS:100 FEMALES:	42	40		

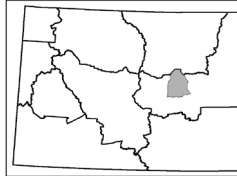
HERD UNIT: EL742 - RATTLESNAKE
 HUNT AREA(S): 23
 BIOLOGIST: BRANDON WERNER

ELK
 CASPER REGION
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	1323	1129	1006	1000
HARVEST:	166	193	170	
HUNTERS:	410	380	390	
SUCCESS:	40%	51%	44%	
REC DAYS:	4039	2910	3000	
DAYS/ANIMAL:	24.3	15.1	17.6	
MALES:100 FEMALES:	31	23		
JUVS:100 FEMALES:	37	45		

HERD UNIT: EL743 - PINE RIDGE
 HUNT AREA(S): 122
 BIOLOGIST: MATT HUIZENGA

ELK
 CASPER REGION
 MANAGEMENT STRATEGY: PRIVATE LAND

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	Landowner/Hunter SATISFACTION OBJECTIVE
SATISFACTION:	L 34%, H 85%	L 0%, H 85%	L 0%, H 85%	60
HARVEST:	135	204	300	
HUNTERS:	167	294	400	
SUCCESS:	81%	69%	75%	
REC DAYS:	589	891	1200	
DAYS/ANIMAL:	4.4	4.4	4	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		

HERD UNIT: EL999 - REST OF STATE
 HUNT AREA(S): 126, 129
 BIOLOGIST: MULTIPLE

ELK
 MULTIPLE REGIONS
 MANAGEMENT STRATEGY: RECREATIONAL

ATTRIBUTE:	2017 - 2021 Average	2022	2023 Proposed	POPULATION OBJECTIVE
POPULATION:	NA	NA	NA	NA
HARVEST:	632	790	0	
HUNTERS:	1541	2040	0	
SUCCESS:	41%	39%	0	
REC DAYS:	8995	12309	0	
DAYS/ANIMAL:	14.2	15.6	0	
MALES:100 FEMALES:	0	0		
JUVS:100 FEMALES:	0	0		

Statewide Summary

- In 2022, the statewide elk population was estimated at 109,900 elk.
- The average statewide population estimate from 2017 – 2021 was 111,000 elk.
- There are 34 elk herd units in Wyoming:
 - Twelve elk herds are over the Wyoming Game and Fish Commission approved management objective, 17 herds are at objective and 5 herds are below objective.
- A total of 27,011 elk were harvested during the 2022 elk hunting season including 12,351 cows, 2,118 calves, 1,254 spikes and 11,288 bulls.
- From 2017 – 2021 an average of 24,619 elk were harvested each year.

Elk Management Objectives

The Department utilizes management objectives as the metric or goal for each herd unit. The following management objectives are used:

- 1) **Post-season population objectives** coupled with herd estimates derived using population models. A population is considered at objective if it is within $\pm 20\%$ of the post-season objective.
- 2) **Mid-winter trend count objectives** derived from counts on key winter ranges, or complete surveys of all known winter ranges. Mid-winter aerial counts are an index to population size and subject to variation depending on counting conditions. A population is considered at objective if it is within $\pm 20\%$ of the target value.
- 3) **Landowner and hunter satisfaction objectives** determined from post card surveys or an alternate method of sampling landowners, and using resident and nonresident hunter satisfaction data reported in the harvest survey.
 - Landowners are surveyed to gauge their satisfaction with the perceived density of big game. Responses are reported in the following categories: At Desired Levels, Above Desired Levels, Below Desired Levels.
 - The annual survey of big game harvest asks resident and nonresident hunters to rank their satisfaction with the overall quality of their hunt. Responses to this question constitute the measure of hunter satisfaction relative to this objective.
 - The threshold or objective for measures of satisfaction are $\geq 60\%$ of the landowner respondents indicating target species numbers are At Desired Levels and $\geq 60\%$ of the hunter respondents indicating “satisfied” or “very satisfied.”

The post-hunt population objective is the Department’s preferred metric for managing elk populations.

Elk Management Strategy

Management objectives also fall under one of three management regimes: special, recreational and private land management.

For Special and Recreational elk herds, the post-hunt bull/cow ratios are monitored and managers formulate hunting seasons with a goal to maintain bull to cow ratios within the following parameter limits:

	Minimum	Maximum
Recreational	15 bulls/100 cows	29 bulls/100 cows
Special	30 bulls/100 cows	40 bulls/ 100 cows

The Private Land Herd Management Strategy is an option in those herd units where 1) $>60\%$ of the occupied habitat is private land or $<40\%$ is accessible public land and 2) our ability to manage population criteria used for special or recreational management via hunter harvest is severely limited by limited access.