

## NUMBER AND AREA OF BLM ALLOTMENTS WITHIN HMAs BY LIVESTOCK & WILD HORSES

**Table 1.** Summary of allotment land health standards assessment status and significant causes of failure to meet fundamental rangeland health. These figures are derived from BLM land health standards assessment datasets obtained through the Freedom of Information Act. The land health status records the most current assessment conducted through 2020. The area estimates reflect those portions of allotments that are within all Wild Horse and Burro Herd Management Areas (HMAs). HMAs often contain non-agency lands.

BLM INDICATION OF CAUSAL FACTORS OF ALLOTMENT LAND HEALTH ASSESSMENT FAILURES	NUMBER	NUMBER (%)	ACRES	ACRES (%)
ALL STANDARDS MET	383	42%	6,999,887	32%
LIVESTOCK	284	31%	6,001,795	28%
LIVESTOCK & WILD HORSES	95	10%	4,526,896	21%
HORSES	8	1%	310,724	1%
NOT MET - CAUSE NOT IDENTIFIED	41	4%	989,888	5%
NOT MET - OTHER	102	11%	2,736,254	13%
DETERMINATION NOT COMPLETE	304	(NOT INCLUDED)	5,542,117	(NOT INCLUDED)
NO DATA	9	(NOT INCLUDED)	125,505	(NOT INCLUDED)
TOTALS	1226		27,233,066	
<i>TOTAL OF ASSESSED ALLOTMENTS</i>	<i>913</i>		<i>21,565,444</i>	

### **Take-home points:**

- Most of the area within HMAs that are within BLM allotments that have been assessed to date have been identified by BLM as failing to meet fundamental rangeland health conditions.
- BLM's records reveal that most of the allotments within HMAs that fail land health standards identify livestock as a significant cause of degradation of land health--approximately 11.5 million acres of the 21.5 million acres of allotments within HMAs assessed by BLM to date. Livestock is by far the most frequently identified cause of allotment failure to meet fundamental land health standards nationwide, and for allotments within HMAs.

- BLM's records also reveal that most of the area within HMAs that are within allotments failing to meet land health that identify livestock as a significant cause of degradation, also identify wild horses as a cause of land health degradation.
- Of the almost 22 million acres of HMA area within allotments that BLM has assessed, only a tiny fraction--just 1% or 311,000 acres--has been identified as failing due to wild horses alone, with no mention of livestock.
- Just 5 HMAs contain allotments referencing just wild horses as a significant cause of failure without also identifying livestock as a cause. Because HMAs overlap with numerous grazing allotments, these HMAs may also overlap with other allotments identifying livestock alone, or in conjunction with wild horses, as causes of significant land health degradation.
- Although the agency has been required to conduct rangeland health evaluations for all grazing allotments under its management since the late 1990's at a minimum of every 10 years, many allotments remain to be assessed. Most of the area yet to be assessed is within regions with very high levels of failure due to livestock and also contain most of the HMAs. Although roughly 20% of the allotment area within HMAs has yet to be assessed and rangeland health standards status recorded, it is probable that most will be within allotments that fail land health standards, and livestock will most certainly be the most common significant reported cause.

**Table 2.** Breakdown of land health standards status of allotments within or overlapping each HMA, based on BLM's most current Land Health Standards Evaluation through 2020. HMAs contain lands that are not within BLM allotments that are not reflected in the total.

HMA NAME	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Adobe Town	367,872	135,255	-	71	8,612	-	511,810
Alamo	139,829	-	-	-	11,272	-	151,101
Antelope	-	6	8,778	50,625	289,567	-	348,977
Antelope Hills	302	56,858	101,912	-	-	-	159,072
Antelope Valley	-	400,747	55,646	6,742	46,927	-	510,062
Augusta Mountains	-	44,805	-	-	132,721	-	177,526
Bald Mountain	-	139,989	-	-	-	-	139,989
Beatys Butte	282	1,002	-	436,768	-	-	438,052
Bible Spring	-	61,826	-	-	-	-	61,826
Big Sandy	191,902	17,162	-	-	34,059	-	243,123
Bitner	-	51,894	-	-	-	-	51,894
Black Mountain	349,448	34,471	-	-	126,884	-	510,802
Black Rock Range	-	183,458	-	-	28	-	183,487
Blue Wing Mountains	-	-	-	-	17,856	-	17,856
Bordo Atravesado	19,489	-	-	-	130	-	19,619
Buckhorn	619	74,456	-	-	206	-	75,281
Buffalo Hills	249	0	-	-	125,440	-	125,689
Bullfrog	-	109,629	-	-	-	-	109,629
Calico Mountains	-	47,607	-	-	114,328	-	161,935
Callaghan Canyon	-	156,138	-	-	146	-	156,284
Lands	66,300	-	-	-	-	-	66,300
Carter Reservoir	34	22,939	-	-	0	-	22,973
Cedar Mountain	-	-	-	211,470	-	-	211,470
Centennial	1,448	4	-	-	70,769	-	72,222
Cerbat Mountain	82,717	7	-	36	177	-	82,938
Challis	63,975	60,937	-	-	24,214	-	149,126
Choke	30,303	17,764	-	-	-	-	48,067
Cherry	-	58,138	-	-	-	-	58,138
Cholride Canyon	-	-	-	-	-	-	-
Cibola-Trigo	85,566	-	-	-	-	14,903	100,470
Clan Alpine	-	3	-	-	302,424	-	302,427

HMA NAME	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Cold Springs	-	8	-	-	32,680	-	32,688
Conant Creek	116	-	-	-	57,493	-	57,609
Confusion	249,411	-	-	-	41,925	-	291,336
Conger	142,421	-	-	-	28,477	-	170,899
Coppersmith	57	71,868	-	-	-	-	71,925
Coyote Lake- Alvord-Tule	364,870	-	223,883	-	-	-	588,753
Springs Crooks Mountain	-	-	57,983	-	1	-	57,984
Desatoya	-	152,083	-	-	9,716	-	161,799
Diamond	-	163,759	-	1,423	548	-	165,730
Diamond Hills North	-	17,447	-	5	54,101	-	71,553
Diamond Hills South	-	19,281	-	0	-	-	19,282
Dishpan Butte	148	98	-	-	97,787	-	98,033
Divide Basin	344,074	380,780	158	52,951	-	-	777,962
Dogskin Mountains	-	-	-	-	6,519	-	6,519
Eagle	584,719	118	26,885	21,143	27,078	-	659,942
Fifteenmile	47,328	161	-	33,452	172	-	81,112
Fish Creek	53,614	199,328	-	0	0	-	252,942
Fish Lake Valley	6,733	2,382	-	57,326	-	-	66,441
Flanigan	15,224	-	-	-	1,913	-	17,137
Fort Sage	8,577	-	-	6,863	1,039	-	16,479
Four Mile	-	79,283	-	-	14	-	79,297
Fox-Lake Range	-	-	-	13,132	162,022	-	175,153
Fox Hog	-	126,677	-	-	76	-	126,753
Frisco	8,423	51,938	-	-	-	-	60,360
Garfield Flat	12,191	-	-	-	125,751	-	137,943
Gold Butte	-	-	-	3	-	8,229	8,232
Gold Mountain	-	107,725	-	-	-	-	107,725
Goldfield	-	62,395	-	-	-	-	62,395
Goshute	-	267,153	-	-	-	-	267,153
Granite Peak	-	3,999	-	-	-	-	3,999
Granite Range	-	151	-	-	103,780	-	103,931
Green Mountain	3	24	42,518	-	73,261	-	115,805

HMA NAME	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Hardtrigger	112	60,454	-	-	-	5,536	66,102
Havasu	198,795	182	-	-	26,903	-	225,880
Hickison	-	57,028	-	-	-	-	57,028
High Rock	-	16	-	-	94,673	-	94,689
Hog Creek	0	5	-	-	22,392	-	22,397
Horse Mountain	344	-	-	-	49,407	-	49,751
Hot Creek	-	0	-	-	54,688	-	54,688
Jackies Butte	-	2	0	-	65,300	-	65,302
Jackson Mountains	18,477	20,544	-	-	225,636	-	264,657
Johnnie Kamma	-	-	-	23,452	-	-	23,452
Mountains	-	-	-	-	45,525	-	45,525
Kiger	79	30,171	-	-	-	-	30,251
Kingtop	171,396	-	-	-	-	-	171,396
Lahontan Lake	-	-	-	-	7,142	-	7,142
Pleasant	26,737	-	-	20,606	14,100	-	61,443
Lava Beds	-	-	-	-	214,040	-	214,040
Lee Flat	52,447	-	-	-	4,093	-	56,540
Liggett Table	9,188	2,632	-	7	16,705	-	28,532
Little Book Cliffs	-	-	-	-	-	-	-
Little Colorado	284,173	3,177	-	339,653	9	-	627,013
Little Fish Lake	-	-	-	-	28,741	-	28,741
Little Humboldt	-	16	-	-	17,150	-	17,166
Little Owyhee	-	458,501	-	-	19	-	458,520
Lost Creek	1,806	249,486	26	-	-	-	251,318
Marietta	25,043	-	-	-	41,034	-	66,077
Massacre Lakes	2	39,925	-	-	-	-	39,927
Maverick- Medicine	4,598	192,883	29,630	209	95,394	-	322,713
McCullough Peaks	16	33,199	-	-	87,294	-	120,510
McGee Mountain	-	1	-	-	34,064	-	34,066
Montezuma Peak	444	77,494	-	-	-	-	77,938
Montgomery Pass	36,653	-	-	4,643	2,613	-	43,909
Mt Elinor	14,635	27,860	76	6	-	-	42,577
Muddy Creek	264,591	-	-	8,093	11,023	-	283,707

HMA NAME	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Murderers Creek	51,647	2,475	9,262	9,600	54,629	-	127,613
Muskrat Basin	204	75	-	-	193,452	-	193,731
Nevada Wild Horse Range	13	97	-	-	263	-	373
New Pass- Ravenswood	-	260,243	-	-	20,824	-	281,068
New Ravendale	176	-	-	-	14,590	-	14,766
North Hills	5,399	55,003	-	-	-	-	60,403
North Monitor	-	11,512	-	-	-	-	11,512
North Stillwater	72,246	-	-	-	106,771	-	179,017
Nut Mountain	-	39,944	-	-	26	-	39,969
Onaqui Mountain	22,593	23,500	-	101,765	90,222	-	238,079
Owyhee	-	338,428	-	-	2	-	338,430
Paisley Desert	180,226	-	122,270	-	-	-	302,496
Palmetto	-	114,962	-	3,399	-	-	118,361
Palomino Buttes	73,791	-	-	-	-	1	73,792
Pancake	-	781,818	3,985	64,817	1,668	-	852,288
Paymaster	2,361	83,933	-	-	-	-	86,294
Piceance- East Douglas	106,631	9	-	-	83,372	-	190,012
Pilot Mountain	11,902	465,535	-	-	-	-	477,437
Pine Nut Mountains	44,455	45	-	7,870	50,679	-	103,049
Piper Mountain	13,982	70,670	-	6	6,611	-	91,269
Pokegama	712	28,692	-	38,893	-	-	68,297
Pryor Mountain							
Wild Horse Range	872	-	-	23,184	-	-	24,056
Range Creek	961	54,100	-	-	-	-	55,062
Red Rock Lakes	-	6,217	-	-	7,215	-	13,432
Reveille	-	105,570	-	-	7	-	105,577
Riddle Mountain	32,634	-	-	-	-	-	32,634
Roberts Mountain	-	36,919	-	-	63,080	-	99,999
Rock Creek	24,250	121,482	-	-	237	-	145,969
Rocky Hills	-	84,052	-	-	-	-	84,052
Round Mountain	-	7,199	-	104	136	-	7,439
Salt Wells Creek	97,174	926,876	-	147,538	18,663	-	1,190,250
Sand Springs	-	-	17,967	-	187,538	-	205,505

HMA NAME	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Sand Springs West	-	11	152,139	-	198	-	152,348
Sand Wash	271	79,358	-	78,396	-	-	158,025
Sands Basin	-	11,738	-	-	-	0	11,738
Saulsbury	-	-	-	-	135,053	-	135,053
Saylor Creek	-	20,543	-	13,545	65,836	-	99,924
Seven Mile Seven Troughs	-	97,493	-	-	11	-	97,504
	-	-	-	-	116,309	-	116,309
Shawave	-	-	-	-	139,548	-	139,548
Sheepshead- Heath Creek	68,690	-	136,706	-	0	-	205,397
Silver King	411,968	43,907	0	89,895	19,044	-	564,815
Silver Peak	26,238	1,934	-	211,924	-	-	240,095
Sinbad	96,349	-	-	493	2,477	-	99,319
Snowstorm Mountains	-	54	-	-	141,117	-	141,171
South Shoshone	-	133,200	-	-	2	-	133,202
South Steens	11,482	94,557	-	-	-	-	106,039
South Stillwater	-	9,778	-	-	-	-	9,778
Spring Creek Basin	-	-	-	-	-	-	-
Spruce- Pequop	-	227,543	-	-	13,182	-	240,724
Stewart Creek	22	166,584	59	-	1	-	166,668
Stinkingwater	196	89,133	-	5	91	-	89,425
Stone Cabin	-	7	-	-	407,610	-	407,616
Sulpher	95,538	116,368	-	-	6,046	-	217,952
Swasey	55,475	-	-	-	79,424	-	134,900
Three Fingers	-	4	3	-	71,536	-	71,543
Tilly Creek	6,312	30,667	-	-	-	-	36,980
Tobin Range	-	44,539	-	-	153,851	-	198,390
Triple B	14	589,776	-	692,288	260	-	1,282,338
Twin Peaks	644,839	56,226	-	47,211	865	-	749,142
Wall Canyon	-	40,796	-	-	2	-	40,798
Warm Springs	488,166	-	-	-	-	-	488,166
Warm Springs Canyon	-	87,807	-	-	3	-	87,810
Wassuk	4,315	-	-	45,784	1,513	-	51,612
Wheeler Pass	-	-	-	52,071	-	-	52,071

HMA NAME	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Whistler Mountain	-	43,200	-	-	75	-	43,275
White Mountain	-	288,783	-	100,841	12	-	389,637



**Table 3.** Breakdown of land health standards status by percent of allotments within or overlapping each HMA, based on BLM's most current Land Health Standards Evaluation through 2020.

	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Adobe Town	72%	26%	0%	0%	2%	0%	100%
Alamo	93%	0%	0%	0%	7%	0%	100%
Antelope	0%	0%	3%	15%	83%	0%	100%
Antelope Hills	0%	36%	64%	0%	0%	0%	100%
Antelope Valley	0%	79%	11%	1%	9%	0%	100%
Augusta Mountains	0%	25%	0%	0%	75%	0%	100%
Bald Mountain	0%	100%	0%	0%	0%	0%	100%
Beatys Butte	0%	0%	0%	100%	0%	0%	100%
Bible Spring	0%	100%	0%	0%	0%	0%	100%
Big Sandy	79%	7%	0%	0%	14%	0%	100%
Bitner	0%	100%	0%	0%	0%	0%	100%
Black Mountain	68%	7%	0%	0%	25%	0%	100%
Black Rock Range	0%	100%	0%	0%	0%	0%	100%
Blue Wing Mountains	0%	0%	0%	0%	100%	0%	100%
Bordo Atravesado	99%	0%	0%	0%	1%	0%	100%
Buckhorn	1%	99%	0%	0%	0%	0%	100%
Buffalo Hills	0%	0%	0%	0%	100%	0%	100%
Bullfrog	0%	100%	0%	0%	0%	0%	100%
Calico Mountains	0%	29%	0%	0%	71%	0%	100%
Callaghan	0%	100%	0%	0%	0%	0%	100%
Canyon Lands	100%	0%	0%	0%	0%	0%	100%
Carter Reservoir	0%	100%	0%	0%	0%	0%	100%
Cedar Mountain	0%	0%	0%	100%	0%	0%	100%
Centennial	2%	0%	0%	0%	98%	0%	100%
Cerbat Mountain	100%	0%	0%	0%	0%	0%	100%
Challis	43%	41%	0%	0%	16%	0%	100%
Choke Cherry	63%	37%	0%	0%	0%	0%	100%
Cholride Canyon	0%	100%	0%	0%	0%	0%	100%
Cibola-Trigo	85%	0%	0%	0%	0%	15%	100%
Clan Alpine	0%	0%	0%	0%	100%	0%	100%
Cold Springs	0%	0%	0%	0%	100%	0%	100%
Conant Creek	0%	0%	0%	0%	100%	0%	100%
Confusion	86%	0%	0%	0%	14%	0%	100%
Conger	83%	0%	0%	0%	17%	0%	100%
Coppersmith	0%	100%	0%	0%	0%	0%	100%
Coyote Lake-Alvord-Tule Springs	62%	0%	38%	0%	0%	0%	100%
Crooks Mountain	0%	0%	100%	0%	0%	0%	100%
Desatoya	0%	94%	0%	0%	6%	0%	100%
Diamond	0%	99%	0%	1%	0%	0%	100%
Diamond Hills North	0%	24%	0%	0%	76%	0%	100%
Diamond Hills South	0%	100%	0%	0%	0%	0%	100%
Dishpan Butte	0%	0%	0%	0%	100%	0%	100%
Divide Basin	44%	49%	0%	7%	0%	0%	100%
Dogskin Mountains	0%	0%	0%	0%	100%	0%	100%
Eagle	89%	0%	4%	3%	4%	0%	100%

	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Fifteenmile	58%	0%	0%	41%	0%	0%	100%
Fish Creek	21%	79%	0%	0%	0%	0%	100%
Fish Lake Valley	10%	4%	0%	86%	0%	0%	100%
Flanigan	89%	0%	0%	0%	11%	0%	100%
Fort Sage	52%	0%	0%	42%	6%	0%	100%
Four Mile	0%	100%	0%	0%	0%	0%	100%
Fox-Lake Range	0%	0%	0%	7%	93%	0%	100%
Fox Hog	0%	100%	0%	0%	0%	0%	100%
Frisco	14%	86%	0%	0%	0%	0%	100%
Garfield Flat	9%	0%	0%	0%	91%	0%	100%
Gold Butte	0%	0%	0%	0%	0%	100%	100%
Gold Mountain	0%	100%	0%	0%	0%	0%	100%
Goldfield	0%	100%	0%	0%	0%	0%	100%
Goshute	0%	100%	0%	0%	0%	0%	100%
Granite Peak	0%	100%	0%	0%	0%	0%	100%
Granite Range	0%	0%	0%	0%	100%	0%	100%
Green Mountain	0%	0%	37%	0%	63%	0%	100%
Hardtrigger	0%	91%	0%	0%	0%	8%	100%
Havasu	88%	0%	0%	0%	12%	0%	100%
Hickison	0%	100%	0%	0%	0%	0%	100%
High Rock	0%	0%	0%	0%	100%	0%	100%
Hog Creek	0%	0%	0%	0%	100%	0%	100%
Horse Mountain	1%	0%	0%	0%	99%	0%	100%
Hot Creek	0%	0%	0%	0%	100%	0%	100%
Jackies Butte	0%	0%	0%	0%	100%	0%	100%
Jackson Mountains	7%	8%	0%	0%	85%	0%	100%
Johnnie	0%	0%	0%	100%	0%	0%	100%
Kamma Mountains	0%	0%	0%	0%	100%	0%	100%
Kiger	0%	100%	0%	0%	0%	0%	100%
Kingtop	100%	0%	0%	0%	0%	0%	100%
Lahontan	0%	0%	0%	0%	100%	0%	100%
Lake Pleasant	44%	0%	0%	34%	23%	0%	100%
Lava Beds	0%	0%	0%	0%	100%	0%	100%
Lee Flat	93%	0%	0%	0%	7%	0%	100%
Liggett Table	32%	9%	0%	0%	59%	0%	100%
Little Book Cliffs	0%	0%	0%	0%	0%	0%	0%
Little Colorado	45%	1%	0%	54%	0%	0%	100%
Little Fish Lake	0%	0%	0%	0%	100%	0%	100%
Little Humboldt	0%	0%	0%	0%	100%	0%	100%
Little Owyhee	0%	100%	0%	0%	0%	0%	100%
Lost Creek	1%	99%	0%	0%	0%	0%	100%
Marietta	38%	0%	0%	0%	62%	0%	100%
Massacre Lakes	0%	100%	0%	0%	0%	0%	100%
Maverick-Medicine	1%	60%	9%	0%	30%	0%	100%
McCullough Peaks	0%	28%	0%	0%	72%	0%	100%
McGee Mountain	0%	0%	0%	0%	100%	0%	100%
Montezuma Peak	1%	99%	0%	0%	0%	0%	100%
Montgomery Pass	83%	0%	0%	11%	6%	0%	100%

	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
Mt Elinor	34%	65%	0%	0%	0%	0%	100%
Muddy Creek	93%	0%	0%	3%	4%	0%	100%
Murderers Creek	40%	2%	7%	8%	43%	0%	100%
Muskrat Basin	0%	0%	0%	0%	100%	0%	100%
Nevada Wild Horse Range	4%	26%	0%	0%	70%	0%	100%
New Pass-Ravenswood	0%	93%	0%	0%	7%	0%	100%
New Ravendale	1%	0%	0%	0%	99%	0%	100%
North Hills	9%	91%	0%	0%	0%	0%	100%
North Monitor	0%	100%	0%	0%	0%	0%	100%
North Stillwater	40%	0%	0%	0%	60%	0%	100%
Nut Mountain	0%	100%	0%	0%	0%	0%	100%
Onaqui Mountain	9%	10%	0%	43%	38%	0%	100%
Owyhee	0%	100%	0%	0%	0%	0%	100%
Paisley Desert	60%	0%	40%	0%	0%	0%	100%
Palmetto	0%	97%	0%	3%	0%	0%	100%
Palomino Buttes	100%	0%	0%	0%	0%	0%	100%
Pancake	0%	92%	0%	8%	0%	0%	100%
Paymaster	3%	97%	0%	0%	0%	0%	100%
Piceance-East Douglas	56%	0%	0%	0%	44%	0%	100%
Pilot Mountain	2%	98%	0%	0%	0%	0%	100%
Pine Nut Mountains	43%	0%	0%	8%	49%	0%	100%
Piper Mountain	15%	77%	0%	0%	7%	0%	100%
Po Kegama	1%	42%	0%	57%	0%	0%	100%
Pryor Mountain Wild Horse Range	4%	0%	0%	96%	0%	0%	100%
Range Creek	2%	98%	0%	0%	0%	0%	100%
Red Rock Lakes	0%	46%	0%	0%	54%	0%	100%
Reveille	0%	100%	0%	0%	0%	0%	100%
Riddle Mountain	100%	0%	0%	0%	0%	0%	100%
Roberts Mountain	0%	37%	0%	0%	63%	0%	100%
Rock Creek	17%	83%	0%	0%	0%	0%	100%
Rocky Hills	0%	100%	0%	0%	0%	0%	100%
Round Mountain	0%	97%	0%	1%	2%	0%	100%
Salt Wells Creek	8%	78%	0%	12%	2%	0%	100%
Sand Springs	0%	0%	9%	0%	91%	0%	100%
Sand Springs West	0%	0%	100%	0%	0%	0%	100%
Sand Wash	0%	50%	0%	50%	0%	0%	100%
Sands Basin	0%	100%	0%	0%	0%	0%	100%
Saulsbury	0%	0%	0%	0%	100%	0%	100%
Saylor Creek	0%	21%	0%	14%	66%	0%	100%
Seven Mile	0%	100%	0%	0%	0%	0%	100%
Seven Troughs	0%	0%	0%	0%	100%	0%	100%
Shawave	0%	0%	0%	0%	100%	0%	100%
Sheepshead-Heath Creek	33%	0%	67%	0%	0%	0%	100%
Silver King	73%	8%	0%	16%	3%	0%	100%
Silver Peak	11%	1%	0%	88%	0%	0%	100%
Sinbad	97%	0%	0%	0%	2%	0%	100%
Snowstorm Mountains	0%	0%	0%	0%	100%	0%	100%
South Shoshone	0%	100%	0%	0%	0%	0%	100%

	ALL STANDARDS MET	NOT MET - LIVESTOCK	NOT MET - CAUSE NOT IDENTIFIED	NOT MET - OTHER	DETERMINATION NOT COMPLETE	OTHER	TOTAL
South Steens	11%	89%	0%	0%	0%	0%	100%
South Stillwater	0%	100%	0%	0%	0%	0%	100%
Spring Creek Basin	0%	0%	0%	0%	0%	0%	0%
Spruce-Pequop	0%	95%	0%	0%	5%	0%	100%
Stewart Creek	0%	100%	0%	0%	0%	0%	100%
Stinkingwater	0%	100%	0%	0%	0%	0%	100%
Stone Cabin	0%	0%	0%	0%	100%	0%	100%
Sulpher	44%	53%	0%	0%	3%	0%	100%
Swasey	41%	0%	0%	0%	59%	0%	100%
Three Fingers	0%	0%	0%	0%	100%	0%	100%
Tilly Creek	17%	83%	0%	0%	0%	0%	100%
Tobin Range	0%	22%	0%	0%	78%	0%	100%
Triple B	0%	46%	0%	54%	0%	0%	100%
Twin Peaks	86%	8%	0%	6%	0%	0%	100%
Wall Canyon	0%	100%	0%	0%	0%	0%	100%
Warm Springs	100%	0%	0%	0%	0%	0%	100%
Warm Springs Canyon	0%	100%	0%	0%	0%	0%	100%
Wassuk	8%	0%	0%	89%	3%	0%	100%
Wheeler Pass	0%	0%	0%	100%	0%	0%	100%
Whistler Mountain	0%	100%	0%	0%	0%	0%	100%
White Mountain	0%	74%	0%	26%	0%	0%	100%

**COLORADO HMAs**      **Most recent Rangeland Health Standards evaluation status of BLM grazing allotments overlapping HMAs, and significant causes of failure to meet standards. (Data source: BLM rangeland health standards assessment records, obtained via FOIA requests)**

*Table 4. Breakdown of land health standards status by percent of allotments within or overlapping each HMA in Colorado, based on BLM’s most current Land Health Standards Evaluation through 2020. HMAs contain lands that are not within BLM allotments that are not reflected in the total.*

LAND HEALTH STATUS & SIGNIFICANT CAUSES OF FAILURE	NUMBER	PERCENT BY NUMBER	ACRES	PERCENT BY ACRES
ALL STANDARDS MET	13	46%	106,902	40%
NOT MET – LIVESTOCK	12	43%	79,359	30%
NOT MET – LIVESTOCK & WILD HORSES	1	4%	7	0%
NOT MET – HORSES	0	0%	-	0%
NOT MET – CAUSE NOT IDENTIFIED	0	0%	-	0%
NOT MET – OTHER	2	7%	78,396	30%
DETERMINATION NOT COMPLETE	5		83,372	
NO DATA	0		-	
TOTAL	33		348,037	
TOTAL OF ASSESSED	28		264,665	

- Of the area within Colorado HMAs that are BLM grazing allotments, 60% is in allotments failing to meet fundamental rangeland health standards due to livestock, fire, drought, OHV damage, and in one allotment, wild horses.
- Of the 265,000 acres within grazing allotments that have been assessed to date by BLM, just 7 acres, or less than 1%, are within an allotment that identifies wild horse impacts significant enough to be recorded as a cause of failure to meet rangeland health standards.
- BLM records identify livestock grazing as the most significant cause of failure to meet rangeland health of allotments that are within or straddle HMAs.