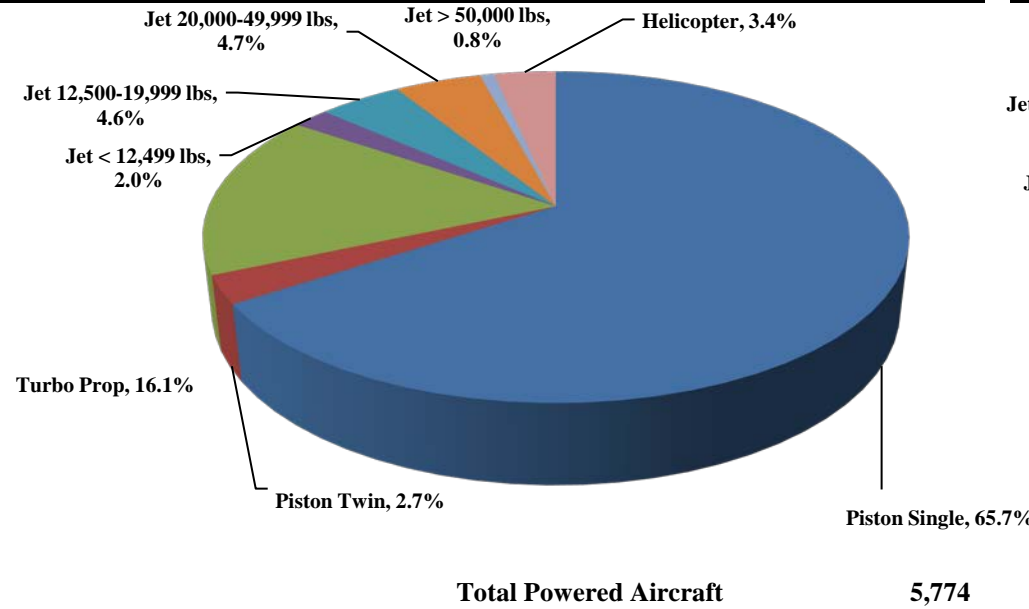




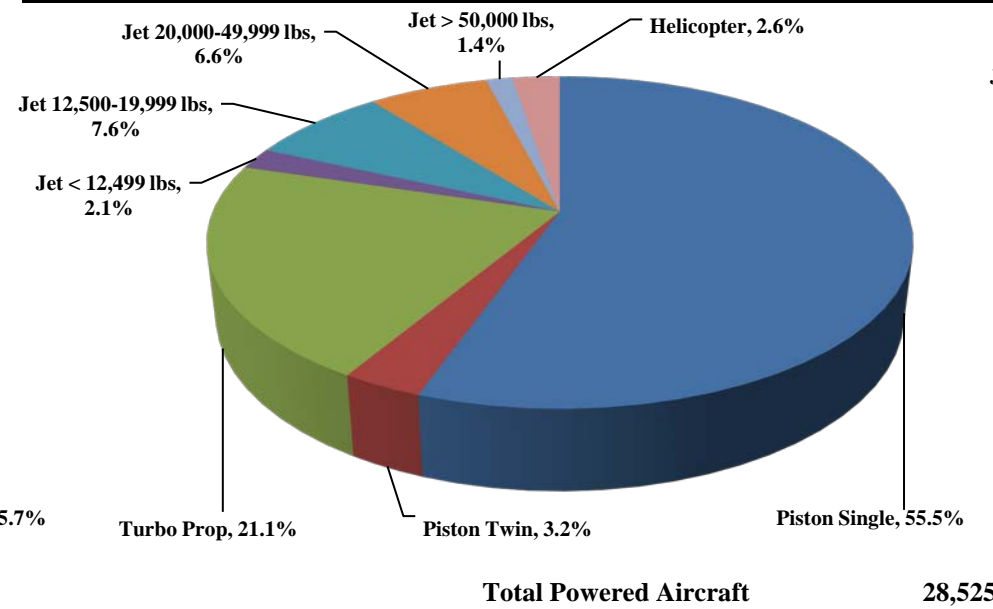
TRUCKEE TAHOE AIRPORT DISTRICT Operations and Community Comment Report as of 12/31/22



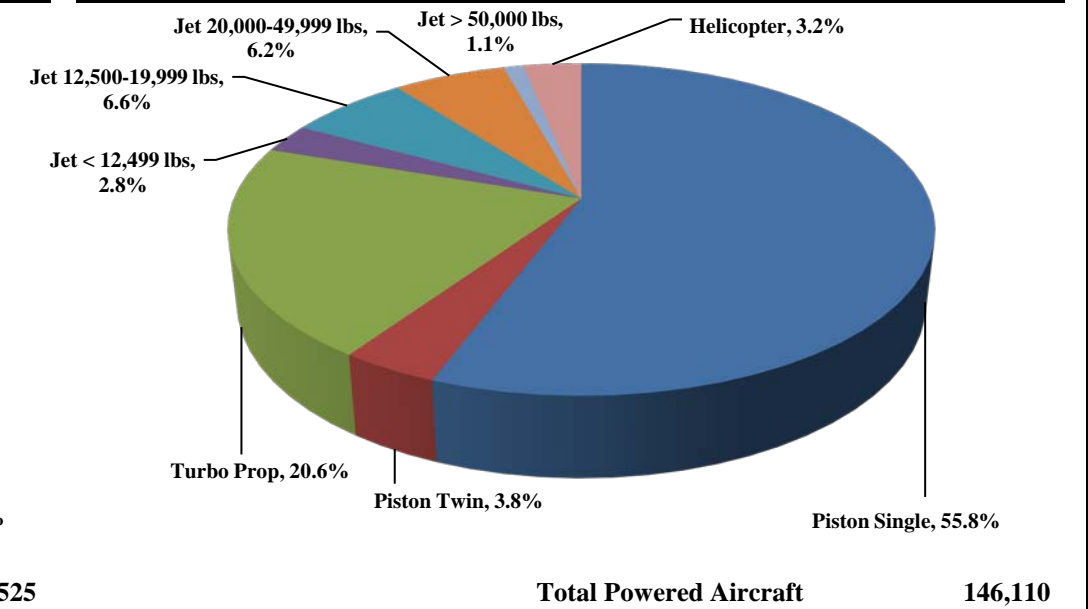
Current Quarter | Operations
October 1, 2022 - December 31, 2022



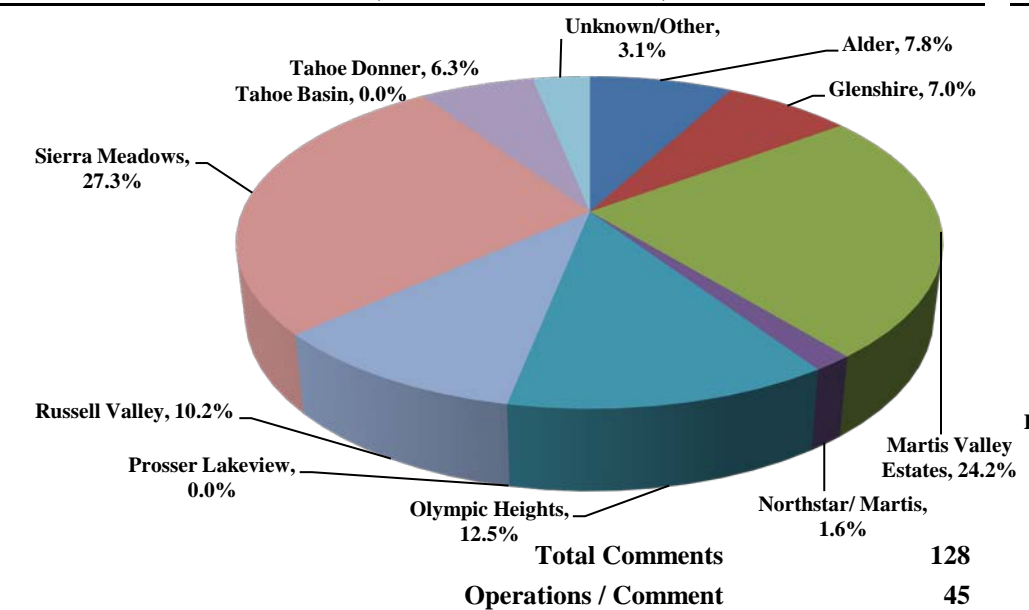
Year-to-Date | Operations
January 1, 2022 - December 31, 2022



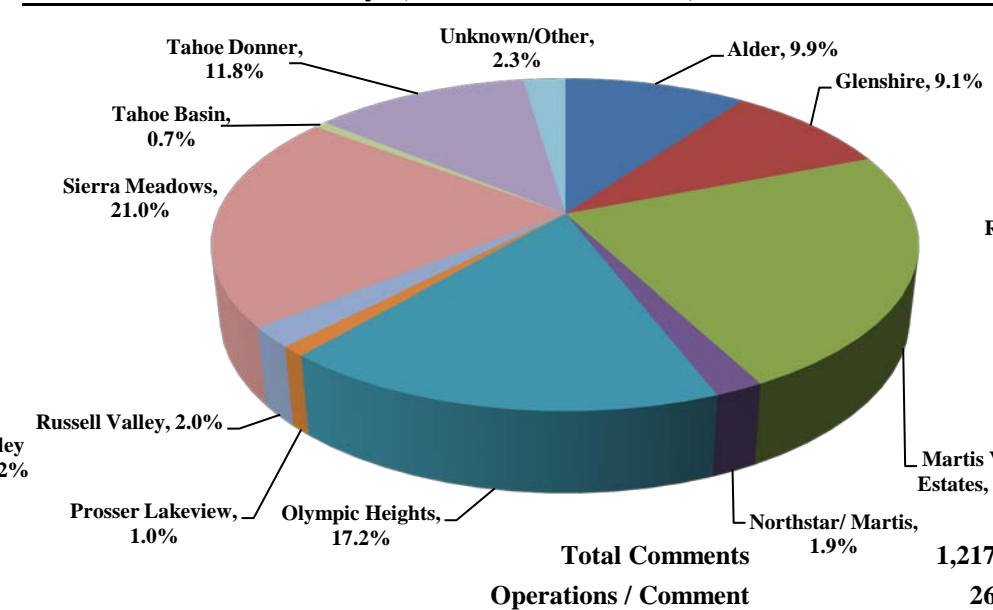
Historic | Operations
January 1, 2018 - December 31, 2022



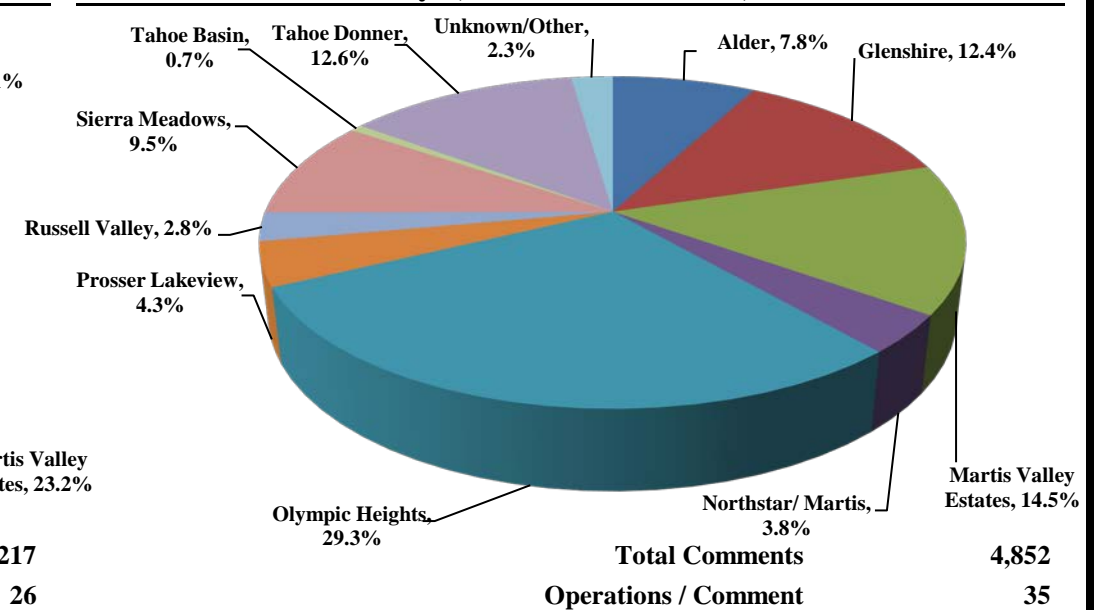
Current Quarter | Comments
October 1, 2022 - December 31, 2022



Year-to-Date | Comments
January 1, 2022 - December 31, 2022



Historic | Comments
January 1, 2018 - December 31, 2022



Notes

Operations graphs above use Total Powered Aircraft. Glider operations are not included.

2018 - Launched Community Hotline & Plane Noise with Smart Receipt

2017 - Residential Zones changed to match minimum of 1% of total comments

2015 - Jet > 50,000 lbs category added in Q1

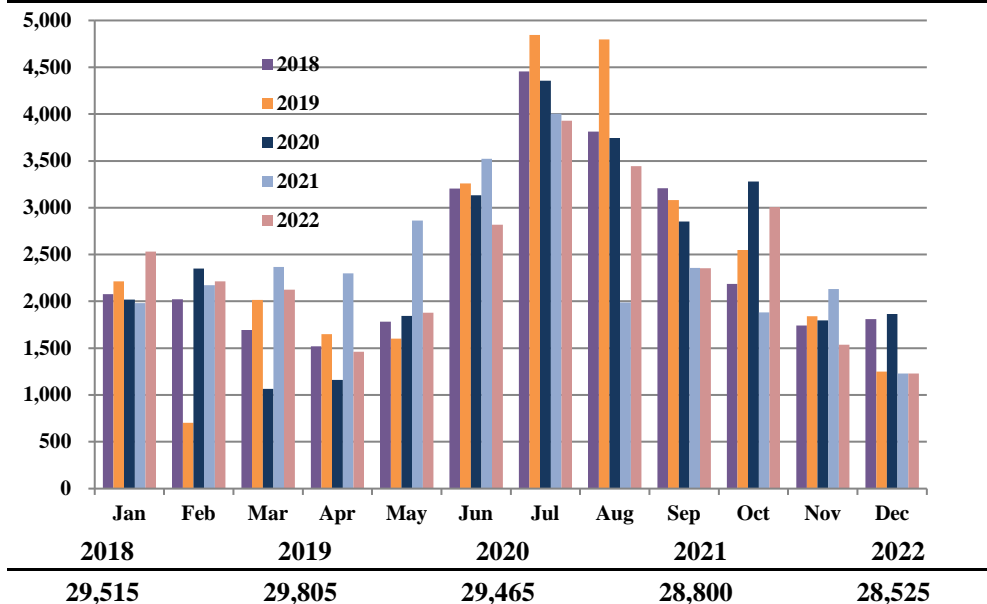
2014 - TTAD launched 'Report Noise' link in website



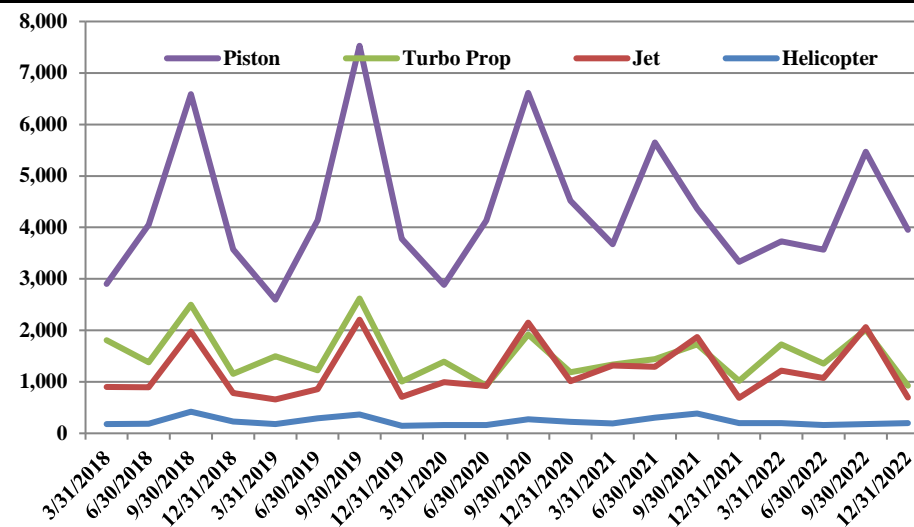
TRUCKEE TAHOE AIRPORT DISTRICT Operations and Community Comment Report as of 12/31/22



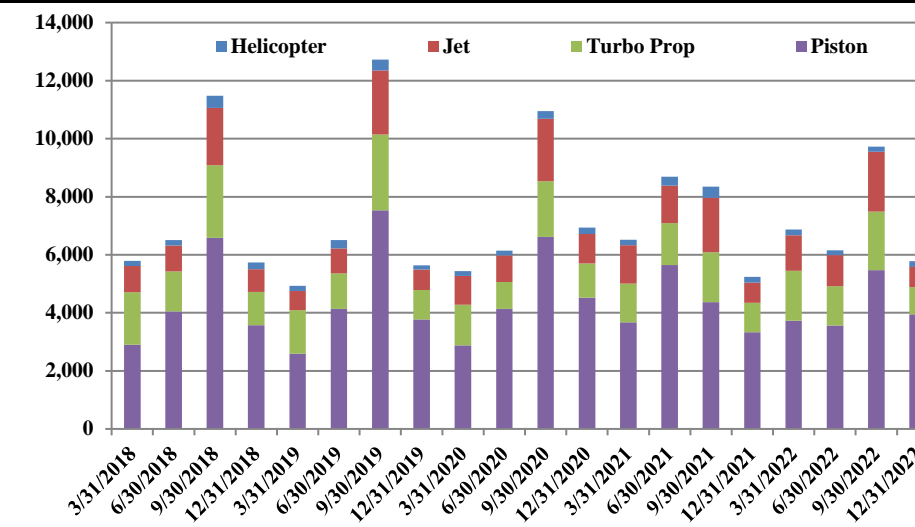
Operations | by Month by Year
January 1, 2018 - December 31, 2022



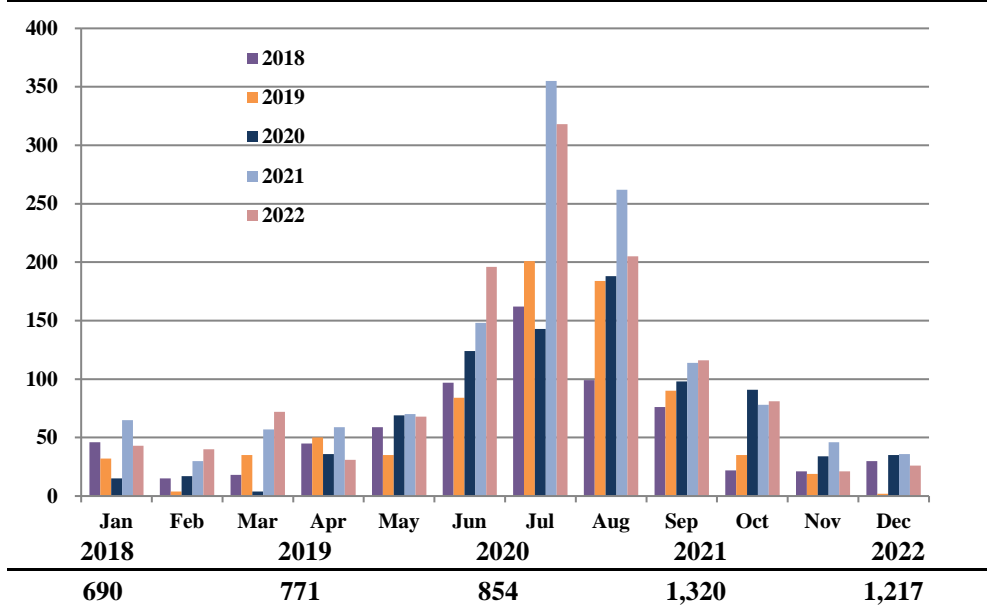
Operations | by Type by Quarter
January 1, 2018 - December 31, 2022



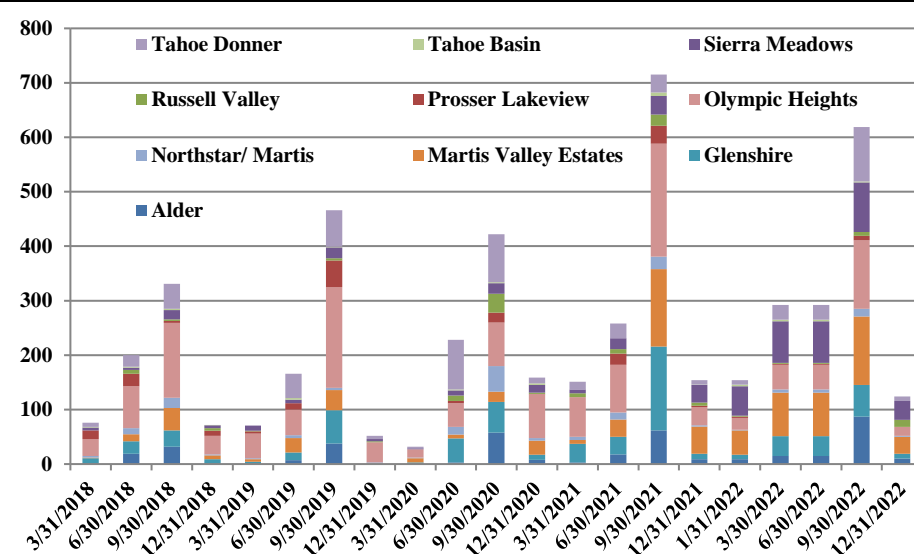
Operations | Mix by Type by Quarter
January 1, 2018 - December 31, 2022



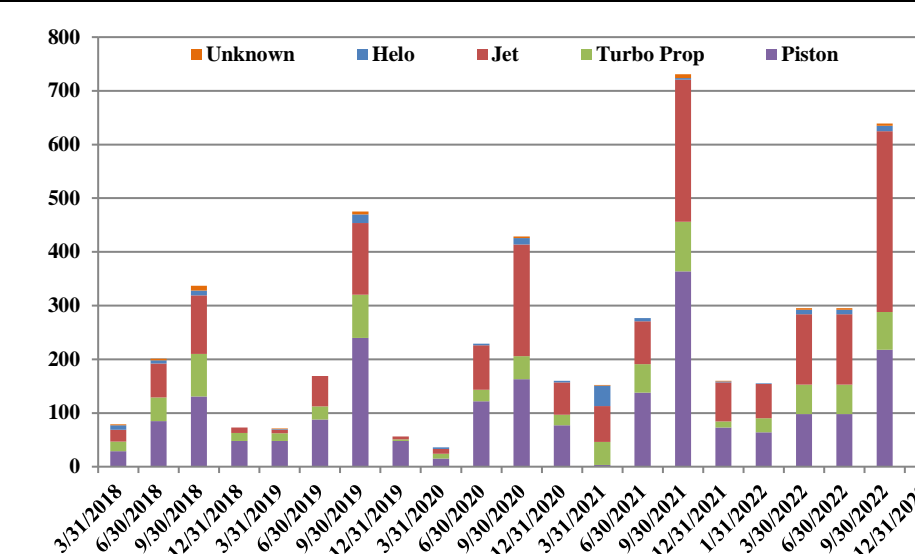
Comments | by Month by Year
January 1, 2018 - December 31, 2022



Comments | by Locale by Quarter
January 1, 2018 - December 31, 2022



Comments | by Type by Quarter
January 1, 2018 - December 31, 2022



Notes

Operations graphs above use Total Powered Aircraft. Glider operations are not included.
 2018 - Launched Community Hotline & Plane Noise with Smart Receipt
 2017 - Residential Zones changed to match minimum of 1% of total comments
 2015 - Jet > 50,000 lbs category added in Q1
 2014 - TTAD launched 'Report Noise' link in website



Truckee Tahoe Airport District Operations and Community Comment Report as of 12/31/22



	OPERATIONS								Year over Year				Notes		
	2021				2022				difference	%	1/1/21 - 12/31/21	1/1/22 - 12/31/22		difference	%
	Oct	Nov	Dec	Q4	Oct	Nov	Dec	Q4			1/1/21 - 12/31/21	1/1/22 - 12/31/22			
Operations Detail															
Piston Single	1,046	1,392	716	3,154	2,150	986	660	3,796	642	20.36%	15,950	15,819	(131)	(0.82%)	
Piston Twin	74	72	31	177	67	58	33	158	(19)	(10.73%)	1,069	899	(170)	(15.90%)	
Turbo Prop	415	362	243	1,020	378	260	289	927	(93)	(9.12%)	5,526	6,017	491	8.89%	
Jet < 12,499 lbs	55	44	23	122	41	42	33	116	(6)	(4.92%)	794	591	(203)	(25.57%)	
Jet 12,500-19,999 lbs	101	121	105	327	129	65	69	263	(64)	(19.57%)	2,140	2,168	28	1.31%	
Jet 20,000-49,999 lbs	98	62	50	210	128	60	86	274	64	30.48%	2,062	1,878	(184)	(8.92%)	
Jet > 50,000 lbs	12	10	10	32	12	12	20	44	12	37.50%	179	412	233	130.17%	
Helicopter	82	68	50	200	101	55	40	196	(4)	(2.00%)	1,080	741	(339)	(31.39%)	
Total Powered Aircraft	1,883	2,131	1,228	5,242	3,006	1,538	1,230	5,774	532	10.15%	28,800	28,525	(275)	(0.95%)	
Gliders	-	-	-	-	44	-	-	44	44	100.00%	2,523	3,611	1,088	43.12%	
Total Operations	1,883	2,131	1,228	5,242	3,050	1,538	1,230	5,818	576	10.99%	31,323	32,136	813	2.60%	

	COMMENTS								Year over Year				Notes		
	2021				2022				difference	%	1/1/21 - 12/31/21	1/1/22 - 12/31/22		difference	%
	Oct	Nov	Dec	Q4	Oct	Nov	Dec	Q4			1/1/21 - 12/31/21	1/1/22 - 12/31/22			
Comment Location															
Alder	6	1	2	9	5	1	4	10	1	11.11%	92	121	29	31.52%	
Glenshire	6	3	1	10	5	3	1	9	(1)	(10.00%)	230	111	(119)	(51.74%)	
Martis Valley Estates	27	16	7	50	23	3	5	31	(19)	(38.00%)	231	282	51	22.08%	
Northstar/ Martis	-	2	-	2	2	-	-	2	-	0.00%	44	23	(21)	(47.73%)	
Olympic Heights	26	5	3	34	12	1	3	16	(18)	(52.94%)	401	209	(192)	(47.88%)	
Prosser Lakeview	1	-	1	2	-	-	-	-	(2)	(100.00%)	56	12	(44)	(78.57%)	
Russell Valley	1	5	-	6	13	-	-	13	7	116.67%	42	24	(18)	(42.86%)	
Sierra Meadows	3	9	20	32	11	12	12	35	3	9.38%	93	256	163	175.27%	
Tahoe Basin	-	1	-	1	-	-	-	-	(1)	(100.00%)	7	8	1	14.29%	
Tahoe Donner	8	-	-	8	8	-	-	8	-	0.00%	82	143	61	74.39%	
Unknown/Other	-	4	2	6	2	1	1	4	(2)	(33.33%)	42	28	(14)	(33.33%)	
Total Comments	78	46	36	160	81	21	26	128	(32)	(20.00%)	1,320	1,217	(103)	(7.80%)	-
Comment Type															
Piston	30	23	20	73	2	-	-	2	(71)	(97.26%)	578	382	(196)	(33.91%)	
Turbine	7	3	1	11	33	5	16	54	43	390.91%	199	205	6	3.02%	
Jet	38	20	15	73	38	13	8	59	(14)	(19.18%)	485	591	106	21.86%	
Helo	2	-	-	2	8	3	2	13	11	550.00%	49	32	(17)	(34.69%)	
Unknown	1	-	-	1	-	-	-	-	(1)	(100.00%)	9	7	(2)	(22.22%)	
Total Comments	78	46	36	160	81	21	26	128	(32)	(20.00%)	1,320	1,217	(103)	(7.80%)	-
Operations per Comment				32.8				45.5	12.7	38.74%	23.7	26.4	2.7	11.28%	-



**Truckee Tahoe Airport District
Operations and Community Comment Report
Calendar 2022**



OPERATIONS

	2022																
	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4	Total
Operations Detail																	
Piston Single	1266	1165	1080	3,511	817	1,134	1,373	3,324	2,021	1,837	1,330	5,188	2,150	986	660	3,796	15,819
Piston Twin	94	71	52	217	65	65	111	241	114	109	60	283	67	58	33	158	899
Turbo Prop	667	497	561	1,725	332	382	638	1,352	782	690	541	2,013	378	260	289	927	6,017
Jet < 12,499 lbs	44	51	29	124	25	42	91	158	74	90	29	193	41	42	33	116	591
Jet 12,500-19,999 lbs	260	168	162	590	108	120	243	471	406	279	159	844	129	65	69	263	2,168
Jet 20,000-49,999 lbs	121	180	151	452	71	71	225	367	367	263	155	785	128	60	86	274	1,878
Jet > 50,000 lbs	0	26	24	50	6	14	58	78	115	79	46	240	12	12	20	44	412
Helicopter	80	54	67	201	36	50	78	164	49	97	34	180	101	55	40	196	741
Total Powered Aircraft	2,532	2,212	2,126	6,870	1,460	1,878	2,817	6,155	3,928	3,444	2,354	9,726	3,006	1,538	1,230	5,774	28,525
Gliders	-	-	-	-	-	154	688	842	704	1,330	691	2,725	44	-	-	44	3,611
Total Operations	2,532	2,212	2,126	6,870	1,460	2,032	3,505	6,997	4,632	4,774	3,045	12,451	3,050	1,538	1,230	5,818	32,136

COMMENTS

	2022																
	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4	Total
Comment Location																	
Alder	4	2	3	9	2	1	12	15	45	22	20	87	5	1	4	10	121
Glenshire	3	3	2	8	2	6	28	36	22	23	13	58	5	3	1	9	111
Martis Valley Estates	11	12	22	45	9	19	52	80	66	36	24	126	23	3	5	31	282
Northstar/ Martis		1		1	1	1	4	6	10	2	2	14	2			2	23
Olympic Heights		3	19	22	7	10	28	45	105	19	2	126	12	1	3	16	209
Prosser Lakeview	1		1	2		2	-	2	2	4	2	8				-	12
Russell Valley	1		1	2		2	-	2	-	5	2	7	13			13	24
Sierra Meadows	21	16	17	54	7	12	57	76	16	45	30	91	11	12	12	35	256
Tahoe Basin	1		2	3		1	2	3	-	1	1	2				-	8
Tahoe Donner	1	3	4	8	3	14	10	27	43	38	19	100	8			8	143
Unknown/Other			1	1			3	3	9	10	1	20	2	1	1	4	28
Total Comments	43	40	72	155	31	68	196	295	318	205	116	639	81	21	26	128	1,217
Comment Type																	
Piston	24	16	24	64	8	20	70	98	108	73	37	218	2	-	-	2	382
Turboprop	1	11	14	26	6	14	35	55	35	19	16	70	33	5	16	54	205
Jet	18	12	34	64	17	32	82	131	168	108	61	337	38	13	8	59	591
Helo	-	1		1			8	8	6	3	1	10	8	3	2	13	32
Unknown				-		2	1	3	1	2	1	4	-	-	-	-	7
Total Comments	43	40	72	155	31	68	196	295	318	205	116	639	81	21	26	128	1,217
Operations per Comment				44				24				19				45	26



Truckee Tahoe Airport District Operations and Community Comment Report 2018-2022



	OPERATIONS																									
	2018					2019					2020					2021					2022					Total
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	
Operations Detail																										
Piston Single	2,660	3,727	6,125	3,425	15,937	2,327	3,906	7,000	3,542	16,775	2,646	3,952	6,183	4,221	17,002	3,435	5,331	4,030	3,154	15,950	3,511	3,324	5,188	3,796	15,819	81,483
Piston Twin	242	323	464	147	1,176	269	236	528	236	1,269	236	184	433	299	1,152	240	319	333	177	1,069	217	241	283	158	899	5,565
Turbo Prop	1,809	1,381	2,496	1,154	6,840	1,497	1,222	2,619	1,008	6,346	1,393	924	1,917	1,184	5,418	1,336	1,442	1,728	1,020	5,526	1,725	1,352	2,013	927	6,017	30,147
Jet < 12,499 lbs	165	181	391	159	896	185	190	477	146	998	190	156	343	140	829	188	203	281	122	794	124	158	193	116	591	4,108
Jet 12,500-19,999 lbs	349	371	743	288	1,751	278	323	763	294	1,658	378	305	778	422	1,883	555	573	685	327	2,140	590	471	844	263	2,168	9,600
Jet 20,000-49,999 lbs	331	302	691	282	1,606	165	293	809	237	1,504	363	402	803	371	1,939	496	486	870	210	2,062	452	367	785	274	1,878	8,989
Jet > 50,000 lbs	55	38	149	54	296	30	52	158	30	270	64	56	224	80	424	80	30	37	32	179	50	78	240	44	412	1,581
Helicopter	181	183	420	229	1,013	180	290	369	146	985	164	159	270	225	818	192	304	384	200	1,080	201	164	180	196	741	4,637
Total Powered Aircraft	5,792	6,506	11,479	5,738	29,515	4,931	6,512	12,723	5,639	29,805	5,434	6,138	10,951	6,942	29,465	6,522	8,688	8,348	5,242	28,800	6,870	6,155	9,726	5,774	28,525	146,110
Gliders	-	1,172	4,160	-	5,332	-	1,206	5,368	-	6,574	-	784	3,192	-	3,976	-	1,164	1,359	-	2,523	-	842	2,725	44	3,611	22,016
Total Operations	5,792	7,678	15,639	5,738	34,847	4,931	7,718	18,091	5,639	36,379	5,434	6,922	14,143	6,942	33,441	6,522	9,852	9,707	5,242	31,323	6,870	6,997	12,451	5,818	32,136	168,126

	COMMENTS																									
	2018					2019					2020					2021					2022					Total
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	
Comment Location																										
Alder	2	19	32	-	53	-	7	38	-	45	-	3	58	8	69	3	18	62	9	92	9	15	87	10	121	380
Glenshire	9	23	30	9	71	4	14	61	-	79	3	44	56	9	112	34	32	154	10	230	8	36	58	9	111	603
Martis Valley Estates	1	13	41	7	62	5	27	37	1	70	8	7	19	26	60	7	32	142	50	231	45	80	126	31	282	705
Northstar/ Martis	3	11	19	2	35	2	5	4	2	13	1	14	47	5	67	6	13	23	2	44	1	6	14	2	23	182
Olympic Heights	31	77	137	34	279	45	47	185	37	314	15	44	80	80	219	73	87	207	34	401	22	45	126	16	209	1,422
Prosser Lakeview	16	23	4	9	52	4	12	49	-	65	-	4	18	1	23	-	21	33	2	56	2	2	8	-	12	208
Russell Valley	-	7	3	5	15	1	-	4	2	7	-	10	35	2	47	7	8	21	6	42	2	2	7	13	24	135
Sierra Meadows	5	4	17	5	31	9	6	20	4	39	2	9	19	14	44	7	20	34	32	93	54	76	91	35	256	463
Tahoe Basin	1	2	2	1	6	-	3	1	-	4	-	2	2	3	7	-	-	6	1	7	3	3	2	-	8	32
Tahoe Donner	8	21	46	-	75	1	45	67	6	119	3	91	88	11	193	14	27	33	8	82	8	27	100	8	143	612
Unknown/Other	3	1	6	1	11	-	3	9	4	16	4	1	7	1	13	1	19	16	6	42	1	3	20	4	28	110
Total Comments	79	201	337	73	690	71	169	475	56	771	36	229	429	160	854	152	277	731	160	1,320	155	295	639	128	1,217	4,852
Comment Type																										
Piston	29	85	131	48	293	48	88	240	48	424	15	122	163	77	377	3	138	364	73	578	64	98	218	2	382	2,054
Turbine	18	44	79	15	156	14	24	80	3	121	9	21	43	20	93	43	53	92	11	199	26	55	70	54	205	774
Jet	22	63	109	10	204	7	57	134	5	203	9	83	208	60	360	67	80	265	73	485	64	131	337	59	591	1,843
Helo	8	6	9	-	23	1	-	16	-	17	3	3	12	3	21	38	6	3	2	49	1	8	10	13	32	142
Unknown	2	3	9	-	14	1	-	5	-	6	-	-	3	-	3	1	-	7	1	9	-	3	4	-	7	39
Total Comments	79	201	337	73	690	71	169	475	56	771	36	229	429	160	854	152	277	731	160	1,320	155	295	639	128	1,217	4,852
Operations per Comment	73	38	46	79	51	69	46	38	101	47	151	30	33	43	39	43	36	13	33	24	44	33	15	41	26	35



Truckee Tahoe Airport District Annual Operations & Households Summary 2018-2022



	Operations							Operations Mix						
	2018	2019	2020	2021	2022	Total	Avg. Change	2018	2019	2020	2021	2022	Total	Avg. Change
Operations Detail														
Piston Single	15,937	16,775	17,002	15,950	15,819	81,483	-0.19%	45.73%	46.11%	50.84%	50.92%	49.23%	48.47%	3.49%
Piston Twin	1,176	1,269	1,152	1,069	899	5,565	-6.49%	3.37%	3.49%	3.44%	3.41%	2.80%	3.31%	-0.58%
Total Piston	17,113	18,044	18,154	17,019	16,718	87,048	-0.58%	49.11%	49.60%	54.29%	54.33%	52.02%	51.78%	2.91%
Turbo Prop	6,840	6,346	5,418	5,526	6,017	30,147	-3.15%	19.63%	17.44%	16.20%	17.64%	18.72%	17.93%	-0.91%
Jet < 12,499 lbs	896	998	829	794	591	4,108	-9.88%	2.57%	2.74%	2.48%	2.53%	1.84%	2.44%	-0.73%
Jet 12,500-19,999 lbs	1,751	1,658	1,883	2,140	2,168	9,600	5.49%	5.02%	4.56%	5.63%	6.83%	6.75%	5.71%	1.72%
Jet 20,000-49,999 lbs	1,606	1,504	1,939	2,062	1,878	8,989	3.99%	4.61%	4.13%	5.80%	6.58%	5.84%	5.35%	1.24%
Jet > 50,000 lbs	296	270	424	179	412	1,581	n/a	0.85%	0.74%	1.27%	0.57%	1.28%	0.94%	0.43%
Total Jet	4,549	4,430	5,075	5,175	5,049	24,278	2.64%	13.05%	12.18%	15.18%	16.52%	15.71%	14.44%	2.66%
Helicopter	1,013	985	818	1,080	741	4,637	-7.52%	2.91%	2.71%	2.45%	3.45%	2.31%	2.76%	-0.60%
Total Powered Aircraft	29,515	29,805	29,465	28,800	28,525	146,110	-0.85%	84.70%	81.93%	88.11%	91.95%	88.76%	86.91%	4.06%
Gliders	5,332	6,574	3,976	2,523	3,611	22,016	-9.28%	15.30%	18.07%	11.89%	8.05%	11.24%	13.09%	-4.06%
Total Operations	34,847	36,379	33,441	31,323	32,136	168,126	-2.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	0.00%

