



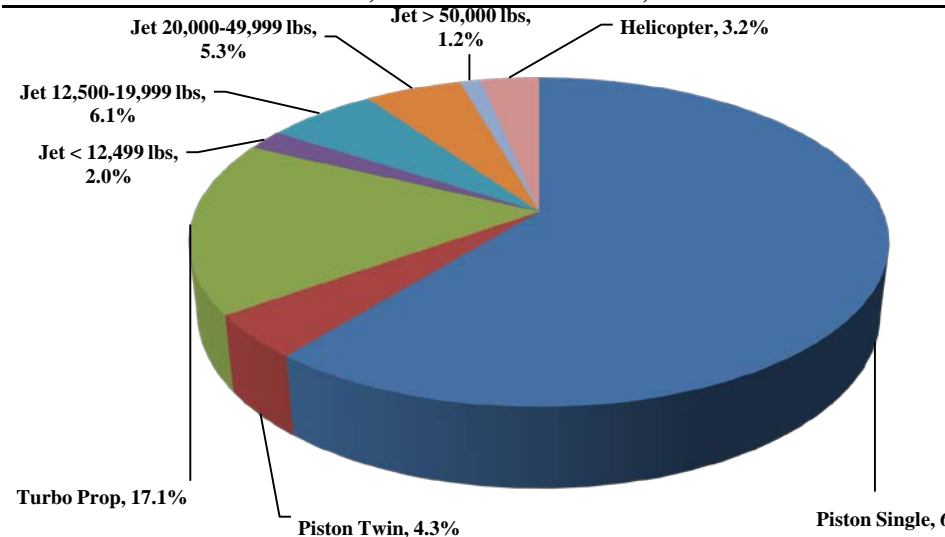
# TRUCKEE TAHOE AIRPORT DISTRICT

## Operations and Community Comment Report

### as of 12/31/20

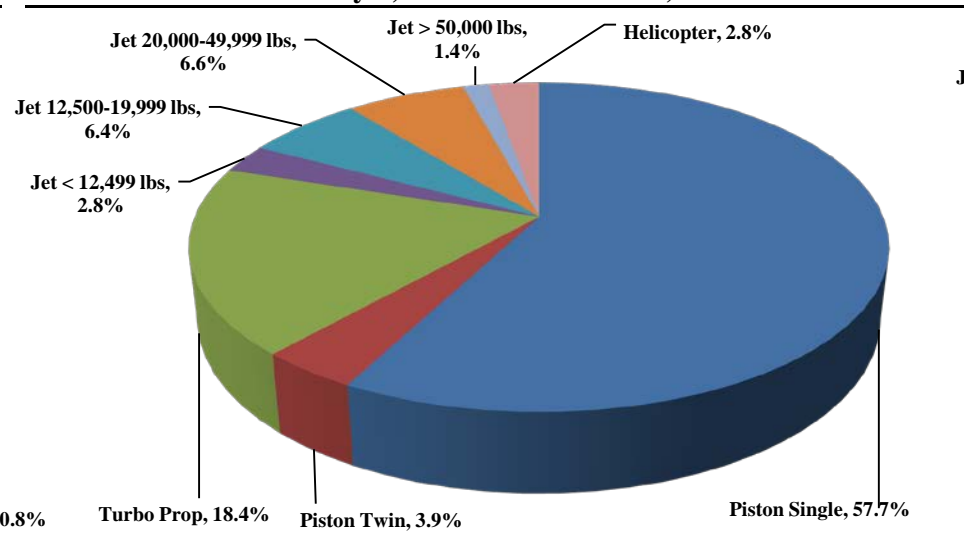


**Current Quarter | Operations**  
October 1, 2020 - December 31, 2020



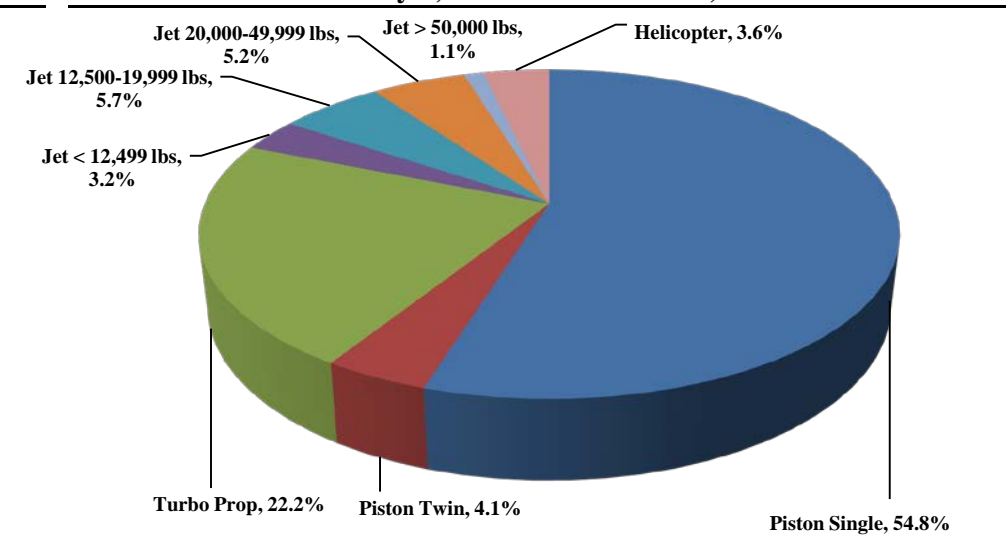
Total Powered Aircraft 6,942

**Year-to-Date | Operations**  
January 1, 2020 - December 31, 2020



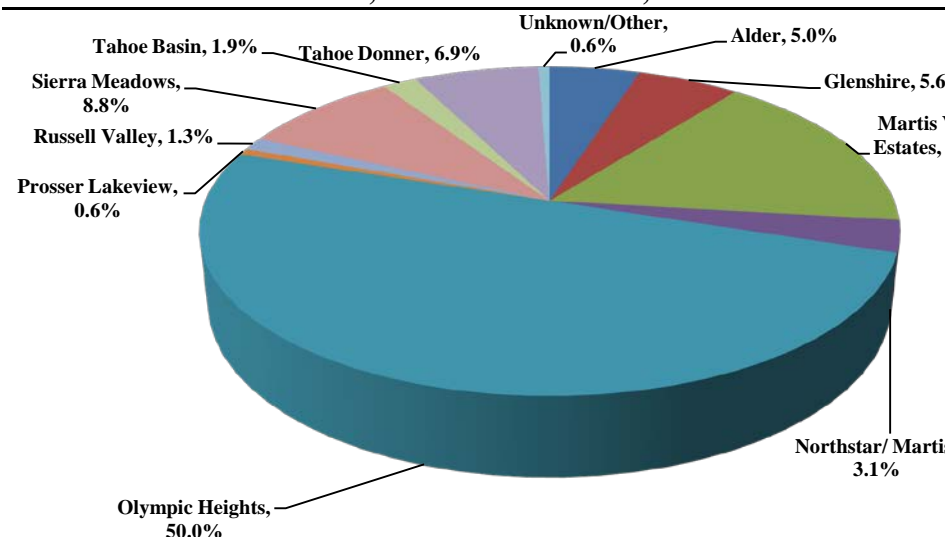
Total Powered Aircraft 29,465

**Historic | Operations**  
January 1, 2016 - December 31, 2020



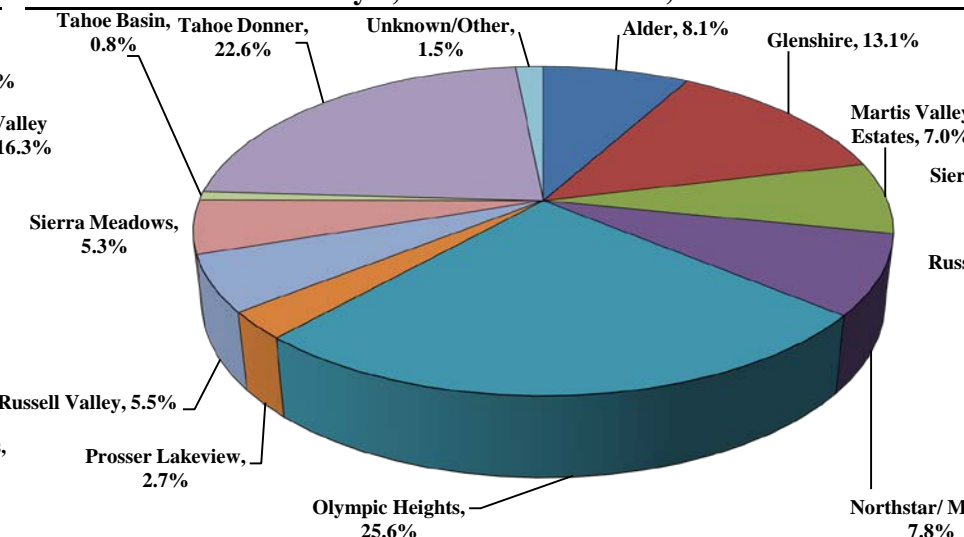
Total Powered Aircraft 143,963

**Current Quarter | Comments**  
October 1, 2020 - December 31, 2020



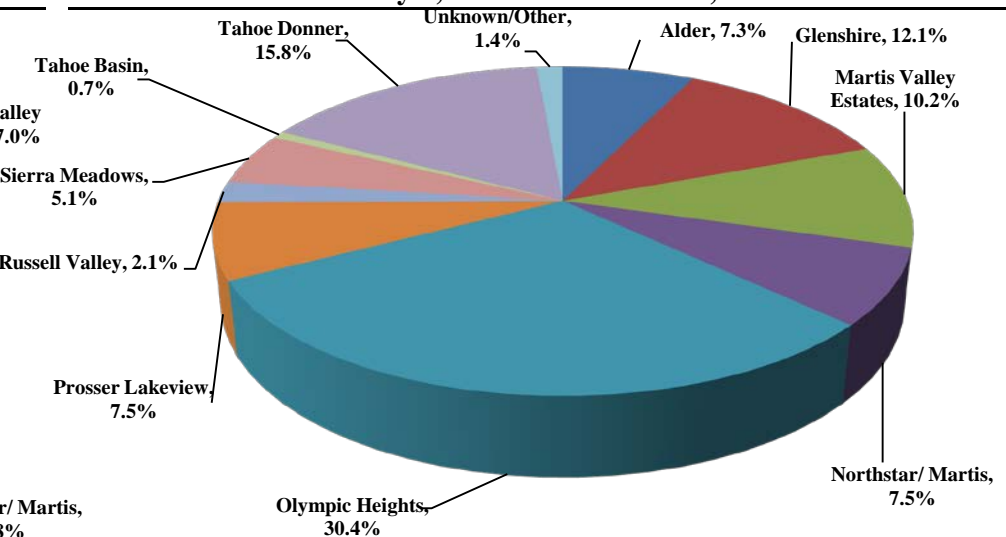
Total Comments 160  
Operations / Comment 43

**Year-to-Date | Comments**  
January 1, 2020 - December 31, 2020



Total Comments 855  
Operations / Comment 39

**Historic | Comments**  
January 1, 2016 - December 31, 2020



Total Comments 3,613  
Operations / Comment 47

**Notes**

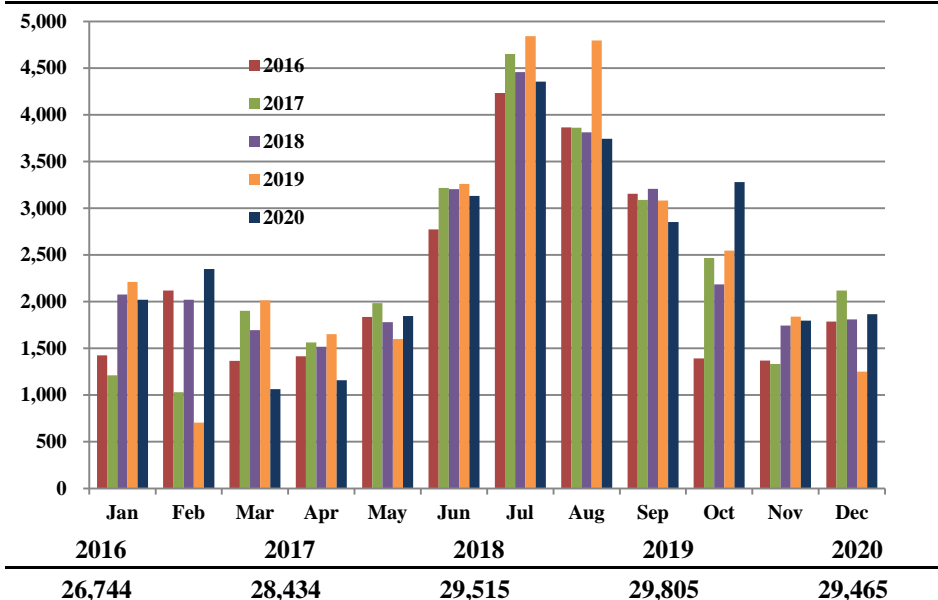
Operations graphs above use Total Powered Aircraft. Glider operations are not included.  
**2018** - Launched Community Hotline & Plane Noise with Smart Receipt  
**2017** - Residential Zones changed to match minimum of 1% of total comments  
**2015** - Jet > 50,000 lbs category added in Q1      **2014**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



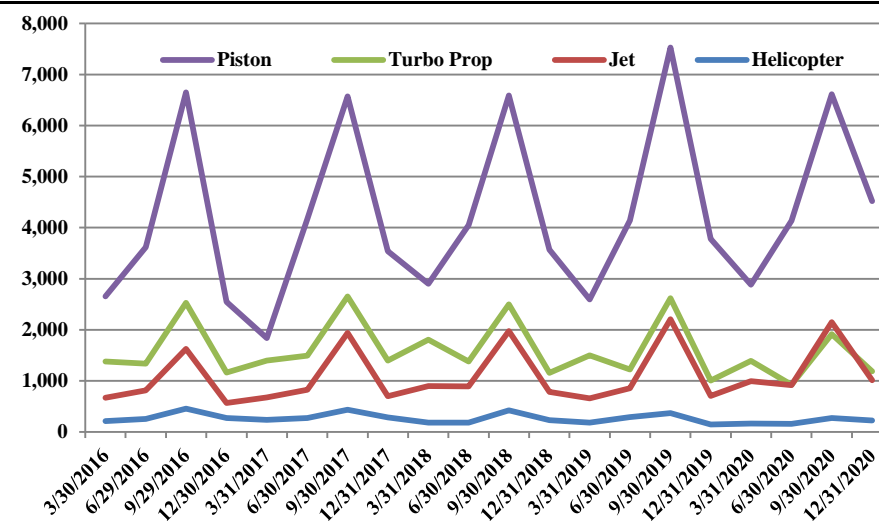
# TRUCKEE TAHOE AIRPORT DISTRICT Operations and Community Comment Report as of 12/31/20



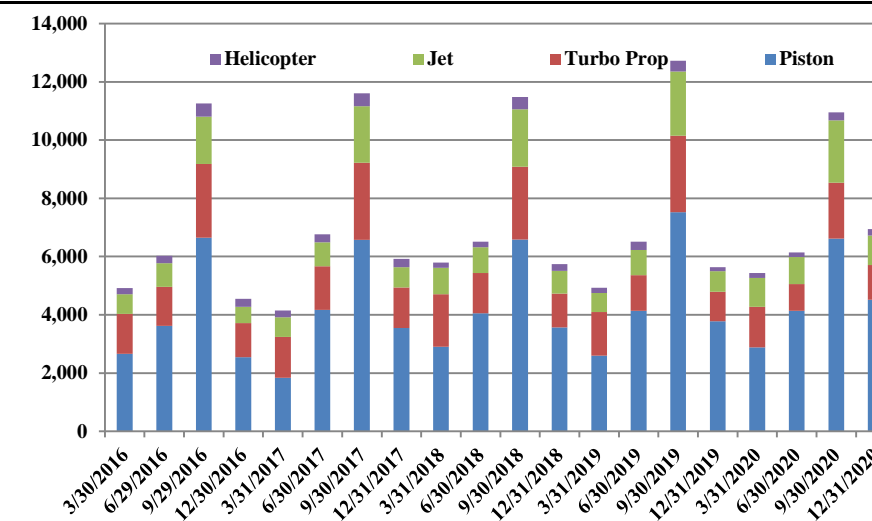
**Operations | by Month by Year**  
January 1, 2016 - December 31, 2020



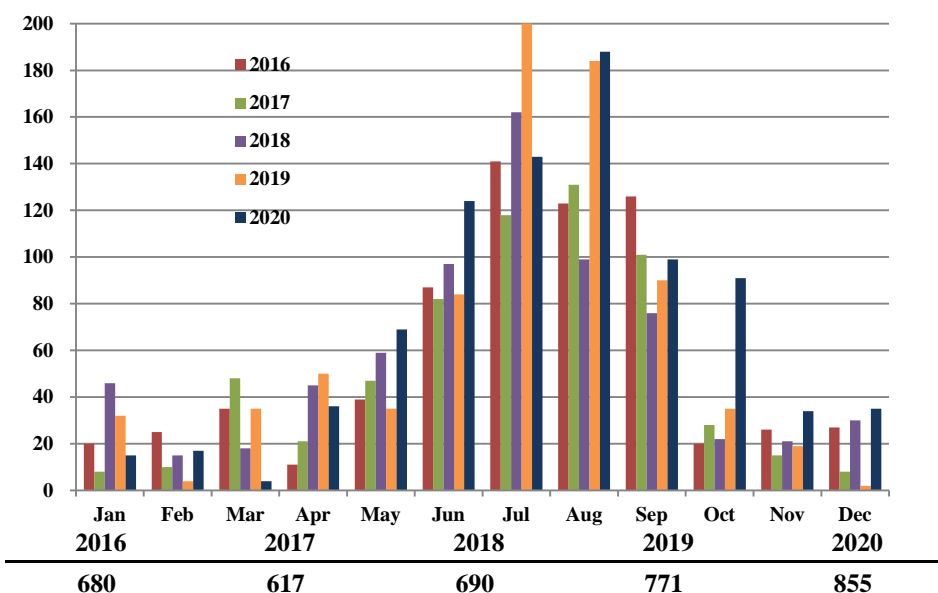
**Operations | by Type by Quarter**  
January 1, 2016 - December 31, 2020



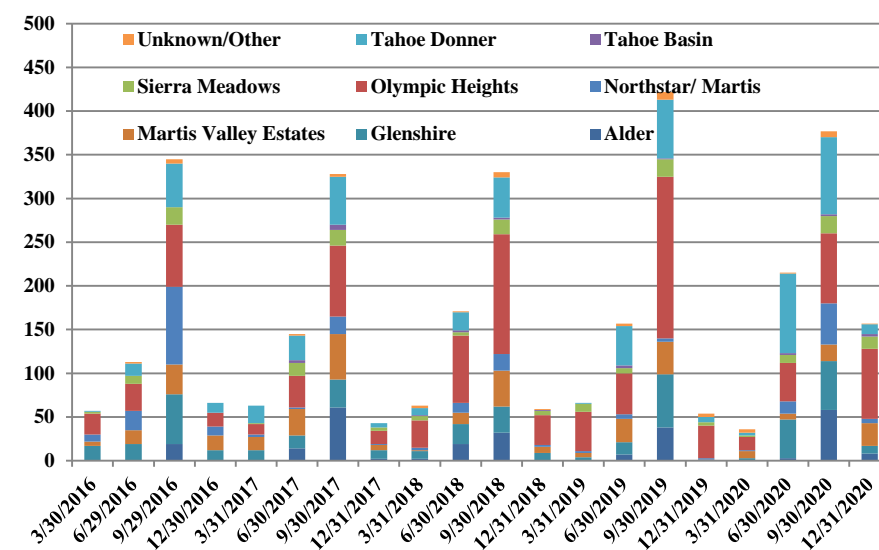
**Operations | Mix by Type by Quarter**  
January 1, 2016 - December 31, 2020



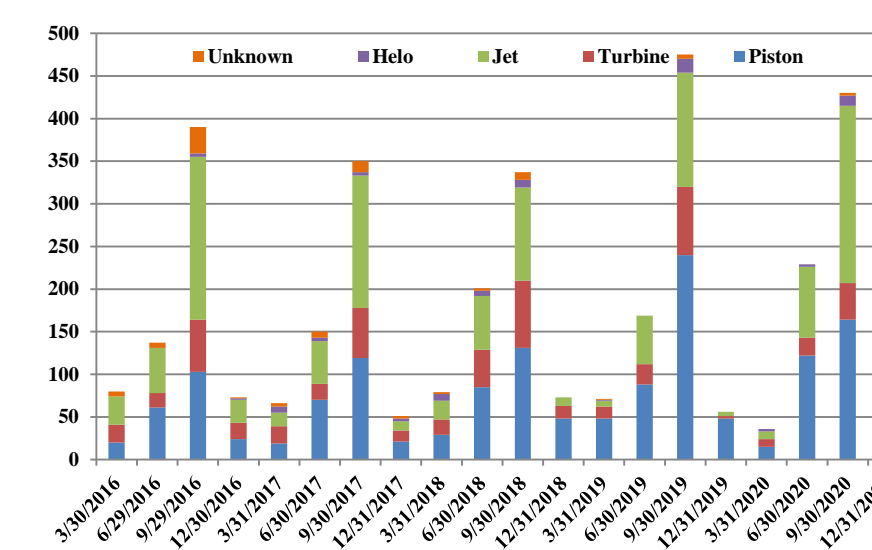
**Comments | by Month by Year**  
January 1, 2016 - December 31, 2020



**Comments | by Locale by Quarter**  
January 1, 2016 - December 31, 2020



**Comments | by Type by Quarter**  
January 1, 2016 - December 31, 2020



**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 12/31/20



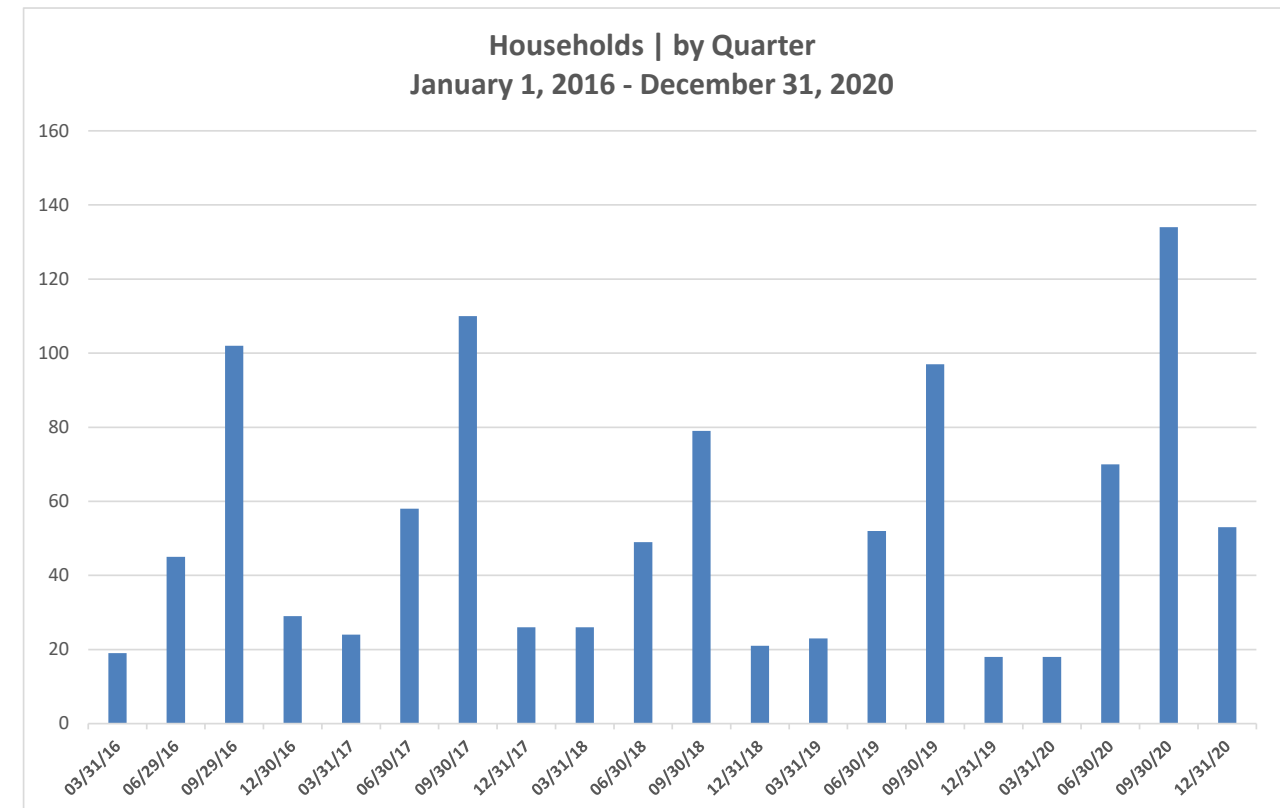
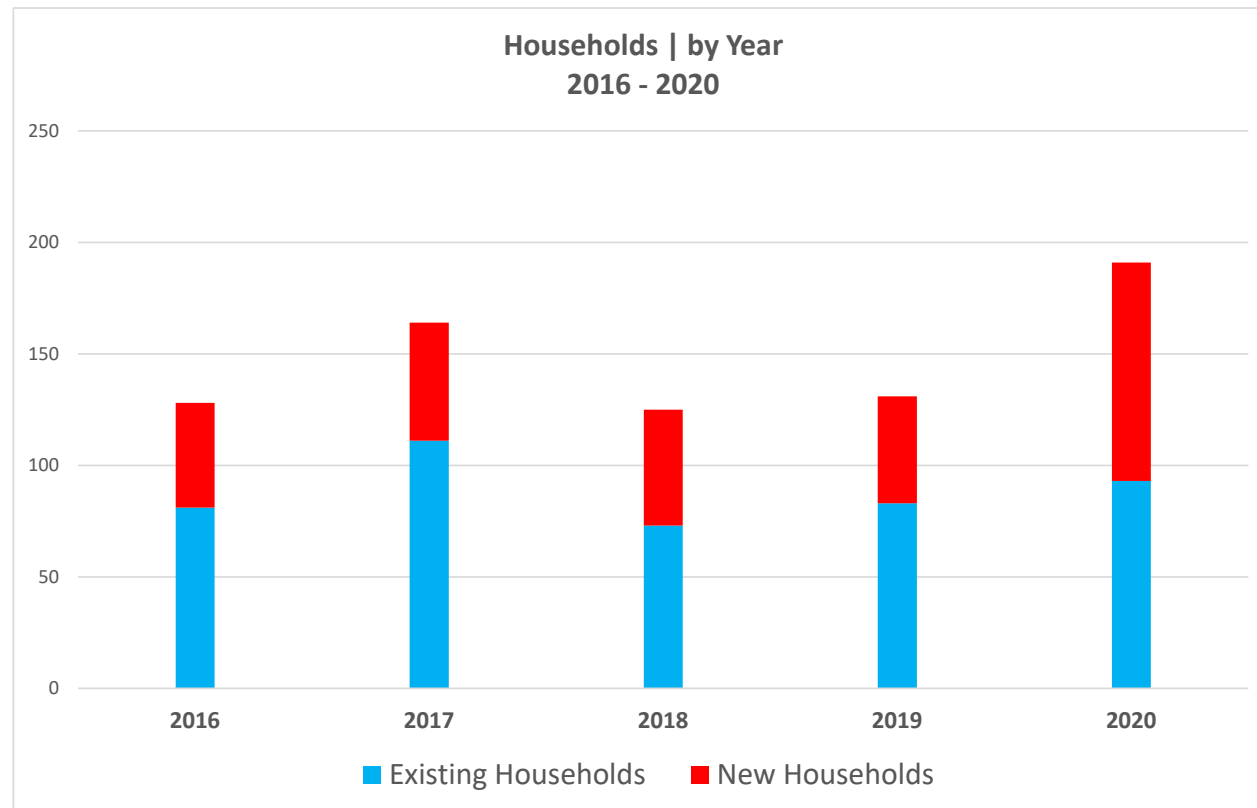
	OPERATIONS										Year over Year				Notes
	2019				2020				difference	%	1/1/19 - 12/31/19	1/1/20 - 12/31/20	difference	%	
	Oct	Nov	Dec	Q4	Oct	Nov	Dec	Q4			1/1/19 - 12/31/19	1/1/20 - 12/31/20			
<b>Operations Detail</b>															
Piston Single	1,740	1,282	520	3,542	2,103	1,126	992	4,221	679	19.17%	16,775	17,002	227	1.35%	
Piston Twin	130	68	38	236	114	80	105	299	63	26.69%	1,269	1,152	(117)	(9.22%)	
Turbo Prop	336	295	377	1,008	483	296	405	1,184	176	17.46%	6,346	5,418	(928)	(14.62%)	
Jet < 12,499 lbs	60	40	46	146	76	28	36	140	(6)	(4.11%)	998	829	(169)	(16.93%)	
Jet 12,500-19,999 lbs	115	55	124	294	184	107	131	422	128	43.54%	1,658	1,883	225	13.57%	
Jet 20,000-49,999 lbs	90	51	96	237	163	74	134	371	134	56.54%	1,504	1,939	435	28.92%	
Jet > 50,000 lbs	8	6	16	30	48	16	16	80	50	166.67%	270	424	154	57.04%	
Helicopter	69	43	34	146	109	70	46	225	79	54.11%	985	818	(167)	(16.95%)	
Total Powered Aircraft	2,548	1,840	1,251	5,639	3,280	1,797	1,865	6,942	1,303	23.11%	29,805	29,465	(340)	(1.14%)	
Gliders	-	-	-	-	-	-	-	-	-	0.00%	6,574	3,976	(2,598)	(39.52%)	
Total Operations	2,548	1,840	1,251	5,639	3,280	1,797	1,865	6,942	1,303	23.11%	36,379	33,441	(2,938)	(8.08%)	

	COMMENTS										Year over Year				Notes
	2019				2020				difference	%	1/1/19 - 12/31/19	1/1/20 - 12/31/20	difference	%	
	Oct	Nov	Dec	Q4	Oct	Nov	Dec	Q4			1/1/19 - 12/31/19	1/1/20 - 12/31/20			
<b>Comment Location</b>															
Alder	-	-	-	-	4	1	3	8	8	100.00%	45	69	24	53.33%	
Glenshire	-	-	-	-	8	1	-	9	9	100.00%	79	112	33	41.77%	
Martis Valley Estates	-	1	-	1	9	13	4	26	25	2500.00%	70	60	(10)	(14.29%)	
Northstar/ Martis	2	-	-	2	3	1	1	5	3	150.00%	13	67	54	415.38%	
Olympic Heights	26	11	-	37	45	14	21	80	43	116.22%	314	219	(95)	(30.25%)	
Prosser Lakeview	-	-	-	-	1	-	-	1	1	100.00%	65	23	(42)	(64.62%)	
Russell Valley	-	2	-	2	2	-	-	2	-	0.00%	7	47	40	571.43%	
Sierra Meadows	3	1	-	4	11	1	2	14	10	250.00%	39	45	6	15.38%	
Tahoe Basin	-	-	-	-	3	-	-	3	3	100.00%	4	7	3	75.00%	
Tahoe Donner	2	2	2	6	4	3	4	11	5	83.33%	119	193	74	62.18%	
Unknown/Other	2	2	-	4	1	-	-	1	(3)	(75.00%)	16	13	(3)	(18.75%)	
Total Comments	35	19	2	56	91	34	35	160	104	185.71%	771	855	84	10.89%	-
<b>Comment Type</b>															
Piston	31	17	-	48	47	15	15	77	29	60.42%	424	378	(46)	(10.85%)	
Turbine	2	-	1	3	9	4	7	20	17	566.67%	121	93	(28)	(23.14%)	
Jet	2	2	1	5	33	14	13	60	55	1100.00%	203	360	157	77.34%	
Helo	-	-	-	-	2	1	-	3	3	100.00%	17	21	4	23.53%	
Unknown	-	-	-	-	-	-	-	-	-	0.00%	6	3	(3)	(50.00%)	
Total Comments	35	19	2	56	91	34	35	160	104	185.71%	771	855	84	10.89%	-
<b>Operations per Comment</b>															
	100.7				43.4				(57.3)	(56.91%)	47.2	39.1	(8.1)	(17.11%)	-

## Truckee Tahoe Airport District Annual Operations & Households Summary 2016-2020

**Operations Detail**

	Operations							Operations Mix						
	2016	2017	2018	2019	2020	Total	Avg. Change	2016	2017	2018	2019	2020	Total	Avg. Change
Piston Single	14,262	14,978	15,937	16,775	17,002	78,954	4.49%	43.85%	44.60%	45.73%	46.11%	50.84%	46.23%	6.99%
Piston Twin	1,205	1,145	1,176	1,269	1,152	5,947	-1.12%	3.70%	3.41%	3.37%	3.49%	3.44%	3.48%	-0.26%
Total Piston	15,467	16,123	17,113	18,044	18,154	84,901	4.09%	47.56%	48.01%	49.11%	49.60%	54.29%	49.72%	6.73%
Turbo Prop	6,413	6,942	6,840	6,346	5,418	31,959	-4.13%	19.72%	20.67%	19.63%	17.44%	16.20%	18.71%	-3.52%
Jet < 12,499 lbs	918	960	896	998	829	4,601	-2.52%	2.82%	2.86%	2.57%	2.74%	2.48%	2.69%	-0.34%
Jet 12,500-19,999 lbs	1,331	1,599	1,751	1,658	1,883	8,222	9.06%	4.09%	4.76%	5.02%	4.56%	5.63%	4.81%	1.54%
Jet 20,000-49,999 lbs	1,164	1,274	1,606	1,504	1,939	7,487	13.61%	3.58%	3.79%	4.61%	4.13%	5.80%	4.38%	2.22%
Jet > 50,000 lbs	261	307	296	270	424	1,558	n/a	0.80%	0.91%	0.85%	0.74%	1.27%	0.91%	0.47%
Total Jet	3,674	4,140	4,549	4,430	5,075	21,868	8.41%	11.30%	12.33%	13.05%	12.18%	15.18%	12.81%	3.88%
Helicopter	1,190	1,229	1,013	985	818	5,235	-8.95%	3.66%	3.66%	2.91%	2.71%	2.45%	3.07%	-1.21%
Total Powered Aircraft	26,744	28,434	29,515	29,805	29,465	143,963	2.45%	82.23%	84.68%	84.70%	81.93%	88.11%	84.30%	5.88%
Gliders	5,780	5,146	5,332	6,574	3,976	26,808	-8.93%	17.77%	15.32%	15.30%	18.07%	11.89%	15.70%	-5.88%
Total Operations	32,524	33,580	34,847	36,379	33,441	170,771	0.70%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	0.00%



### Truckee Tahoe Airport District Operations and Community Comment Report 2016-2020

#### OPERATIONS

	2016					2017					2018					2019					2020					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	
<b>Operations Detail</b>																										
Piston Single	2,335	3,389	6,189	2,349	14,262	1,614	3,910	6,122	3,332	14,978	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	78,954
Piston Twin	320	230	458	197	1,205	224	261	450	210	1,145	242	323	464	147	1,176	269	236	528	236	1,269	236	184	433	299	1,152	5,947
Turbo Prop	1,380	1,340	2,528	1,165	6,413	1,398	1,496	2,653	1,395	6,942	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	31,959
Jet < 12,499 lbs	188	198	390	142	918	144	189	451	176	960	165	181	391	159	896	185	190	477	146	998	190	156	343	140	829	4,601
Jet 12,500-19,999 lbs	236	295	596	204	1,331	290	305	738	266	1,599	349	371	743	288	1,751	278	323	763	294	1,658	378	305	778	422	1,883	8,222
Jet 20,000-49,999 lbs	182	263	542	177	1,164	232	268	564	210	1,274	331	302	691	282	1,606	165	293	809	237	1,504	363	402	803	371	1,939	7,487
Jet > 50,000 lbs	61	58	98	44	261	9	63	186	49	307	55	38	149	54	296	30	52	158	30	270	64	56	224	80	424	1,558
Helicopter	211	252	456	271	1,190	236	272	437	284	1,229	181	183	420	229	1,013	180	290	369	146	985	164	159	270	225	818	5,235
Total Powered Aircraft	4,913	6,025	11,257	4,549	26,744	4,147	6,764	11,601	5,922	28,434	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	143,963
Gliders	-	1,216	4,564	-	5,780	-	888	4,258	-	5,146	-	1,172	4,160	-	5,332	-	1,206	5,368	-	6,574	-	784	3,192	-	3,976	26,808
Total Operations	4,913	7,241	15,821	4,549	32,524	4,147	7,652	15,859	5,922	33,580	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	170,771

#### COMMENTS

	2016					2017					2018					2019					2020					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	
<b>Comment Location</b>																										
Alder	-	-	19	-	19	-	14	61	2	77	2	19	32	-	53	-	7	38	-	45	-	3	58	8	69	263
Glenshire	17	19	57	12	105	12	15	32	10	69	9	23	30	9	71	4	14	61	-	79	3	44	56	9	112	436
Martis Valley Estates	5	16	34	17	72	15	30	52	6	103	1	13	41	7	62	5	27	37	1	70	8	7	19	26	60	367
Northstar/ Martis	8	22	89	10	129	3	2	20	1	26	3	11	19	2	35	2	5	4	2	13	1	14	47	5	67	270
Olympic Heights	24	31	71	16	142	12	36	81	15	144	31	77	137	34	279	45	47	185	37	314	15	44	80	80	219	1,098
Prosser Lakeview	23	24	45	7	99	3	4	18	6	31	16	23	4	9	52	4	12	49	-	65	-	4	18	1	23	270
Russell Valley	-	-	-	-	-	-	1	4	2	7	-	7	3	5	15	1	-	4	2	7	-	10	35	2	47	76
Sierra Meadows	2	9	20	-	31	1	15	18	4	38	5	4	17	5	31	9	6	20	4	39	2	9	20	14	45	184
Tahoe Basin	-	-	-	-	-	-	3	6	-	9	1	2	2	1	6	-	3	1	-	4	-	2	2	3	7	26
Tahoe Donner	1	14	50	11	76	20	28	55	5	108	8	21	46	-	75	1	45	67	6	119	3	91	88	11	193	571
Unknown/Other	-	2	5	-	7	-	2	3	-	5	3	1	6	1	11	-	3	9	4	16	4	1	7	1	13	52
Total Comments	80	137	390	73	680	66	150	350	51	617	79	201	337	73	690	71	169	475	56	771	36	229	430	160	855	3,613
<b>Comment Type</b>																										
Piston	20	61	103	24	208	19	70	119	21	229	29	85	131	48	293	48	88	240	48	424	15	122	164	77	378	1,532
Turbine	21	17	61	19	118	20	19	59	13	111	18	44	79	15	156	14	24	80	3	121	9	21	43	20	93	599
Jet	33	53	191	27	304	16	50	155	11	232	22	63	109	10	204	7	57	134	5	203	9	83	208	60	360	1,303
Helo	-	-	4	2	6	7	4	4	3	18	8	6	9	-	23	1	-	16	-	17	3	3	12	3	21	85
Unknown	6	6	31	1	44	4	7	13	3	27	2	3	9	-	14	1	-	5	-	6	-	-	3	-	3	94
Total Comments	80	137	390	73	680	66	150	350	51	617	79	201	337	73	690	71	169	475	56	771	36	229	430	160	855	3,613
<b>Operations per Comment</b>	61	53	41	62	48	63	51	45	116	54	73	38	46	79	51	69	46	38	101	47	151	30	33	43	39	47

**Truckee Tahoe Airport District  
Operations and Community Comment Report  
Calendar 2020**

**OPERATIONS**

	2020																
	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4	Total
<b>Operations Detail</b>																	
Piston Single	877	1207	562	2,646	845	1,172	1,935	3,952	2,481	2,175	1,527	6,183	2,103	1,126	992	4,221	17,002
Piston Twin	78	108	50	236	36	46	102	184	168	144	121	433	114	80	105	299	1,152
Turbo Prop	597	557	239	1,393	142	288	494	924	749	592	576	1,917	483	296	405	1,184	5,418
Jet < 12,499 lbs	73	88	29	190	23	56	77	156	115	134	94	343	76	28	36	140	829
Jet 12,500-19,999 lbs	178	138	62	378	44	106	155	305	321	255	202	778	184	107	131	422	1,883
Jet 20,000-49,999 lbs	132	161	70	363	28	121	253	402	339	270	194	803	163	74	134	371	1,939
Jet > 50,000 lbs	27	31	6	64	2	14	40	56	74	89	61	224	48	16	16	80	424
Helicopter	58	60	46	164	40	42	77	159	108	85	77	270	109	70	46	225	818
Total Powered Aircraft	2,020	2,350	1,064	5,434	1,160	1,845	3,133	6,138	4,355	3,744	2,852	10,951	3,280	1,797	1,865	6,942	29,465
Gliders	-	-	-	-	-	-	784	784	1,548	1,440	204	3,192	-	-	-	-	3,976
Total Operations	2,020	2,350	1,064	5,434	1,160	1,845	3,917	6,922	5,903	5,184	3,056	14,143	3,280	1,797	1,865	6,942	33,441

**COMMENTS**

	2020																
	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4	Total
<b>Comment Location</b>																	
Alder				-			3	3	22	32	4	58	4	1	3	8	69
Glenshire	1	2		3	2	7	35	44	23	22	11	56	8	1		9	112
Martis Valley Estates	7	1		8	2	2	3	7	5	12	2	19	9	13	4	26	60
Northstar/ Martis		1		1		4	10	14	17	22	8	47	3	1	1	5	67
Olympic Heights	4	10	1	15	14	8	22	44	14	31	35	80	45	14	21	80	219
Prosser Lakeview				-	1	1	2	4	5	7	6	18	1			1	23
Russell Valley				-	1	2	7	10	1	16	18	35	2			2	47
Sierra Meadows	1		1	2	1	3	5	9	5	8	7	20	11	1	2	14	45
Tahoe Basin				-		2		2	1	1	-	2	3			3	7
Tahoe Donner	1		2	3	15	40	36	91	47	33	8	88	4	3	4	11	193
Unknown/Other	1	3		4			1	1	3	4	-	7	1			1	13
Total Comments	15	17	4	36	36	69	124	229	143	188	99	430	91	34	35	160	855
<b>Comment Type</b>																	
Piston	6	8	1	15	23	34	65	122	54	55	55	164	47	15	15	77	378
Turboprop	3	5	1	9	3	4	14	21	16	19	8	43	9	4	7	20	93
Jet	4	3	2	9	10	29	44	83	70	108	30	208	33	14	13	60	360
Helo	2	1		3		2	1	3	3	4	5	12	2	1		3	21
Unknown				-				-		2	1	3				-	3
Total Comments	15	17	4	36	36	69	124	229	143	188	99	430	91	34	35	160	855
<b>Operations per Comment</b>				151				30				33				43	39