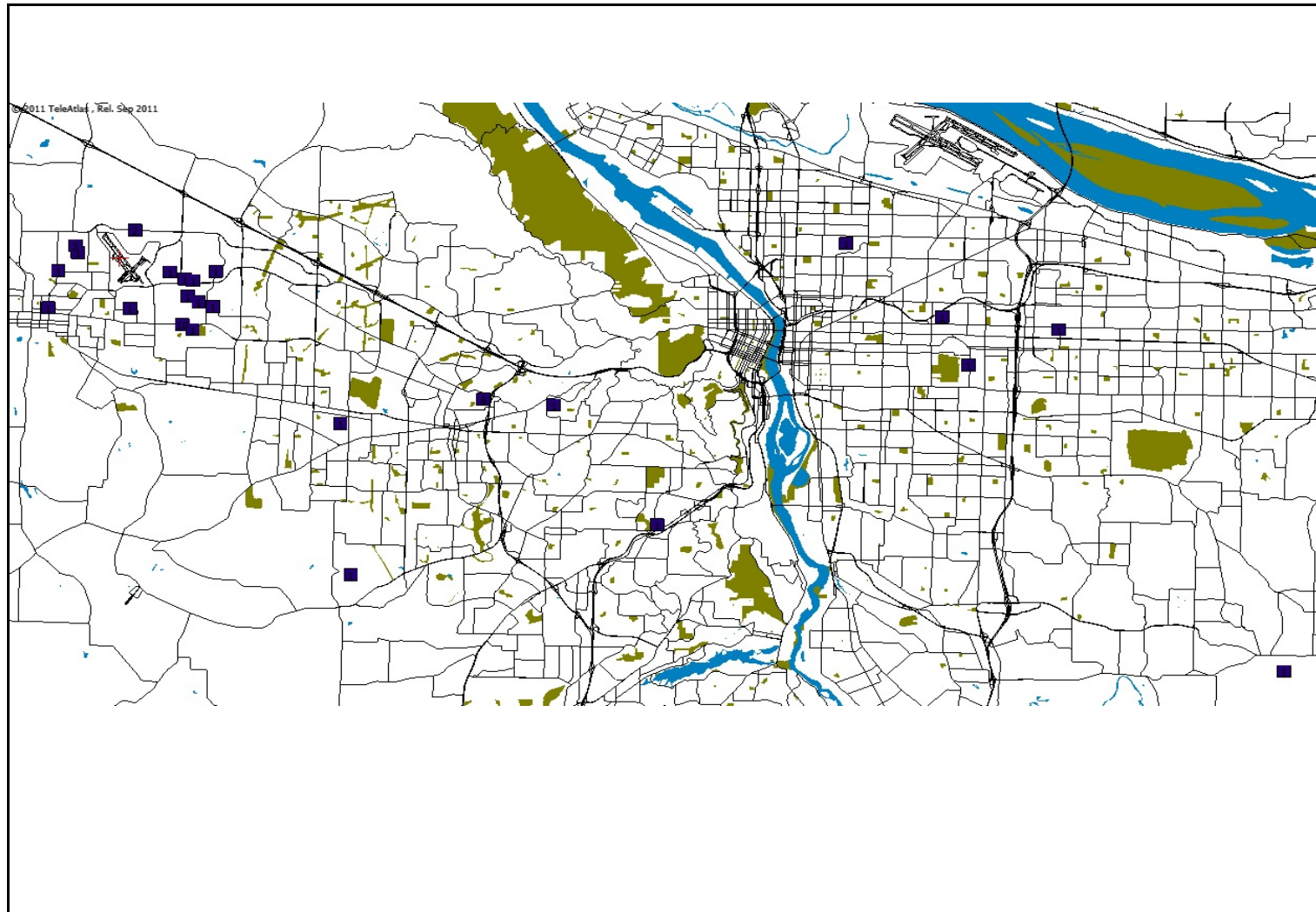
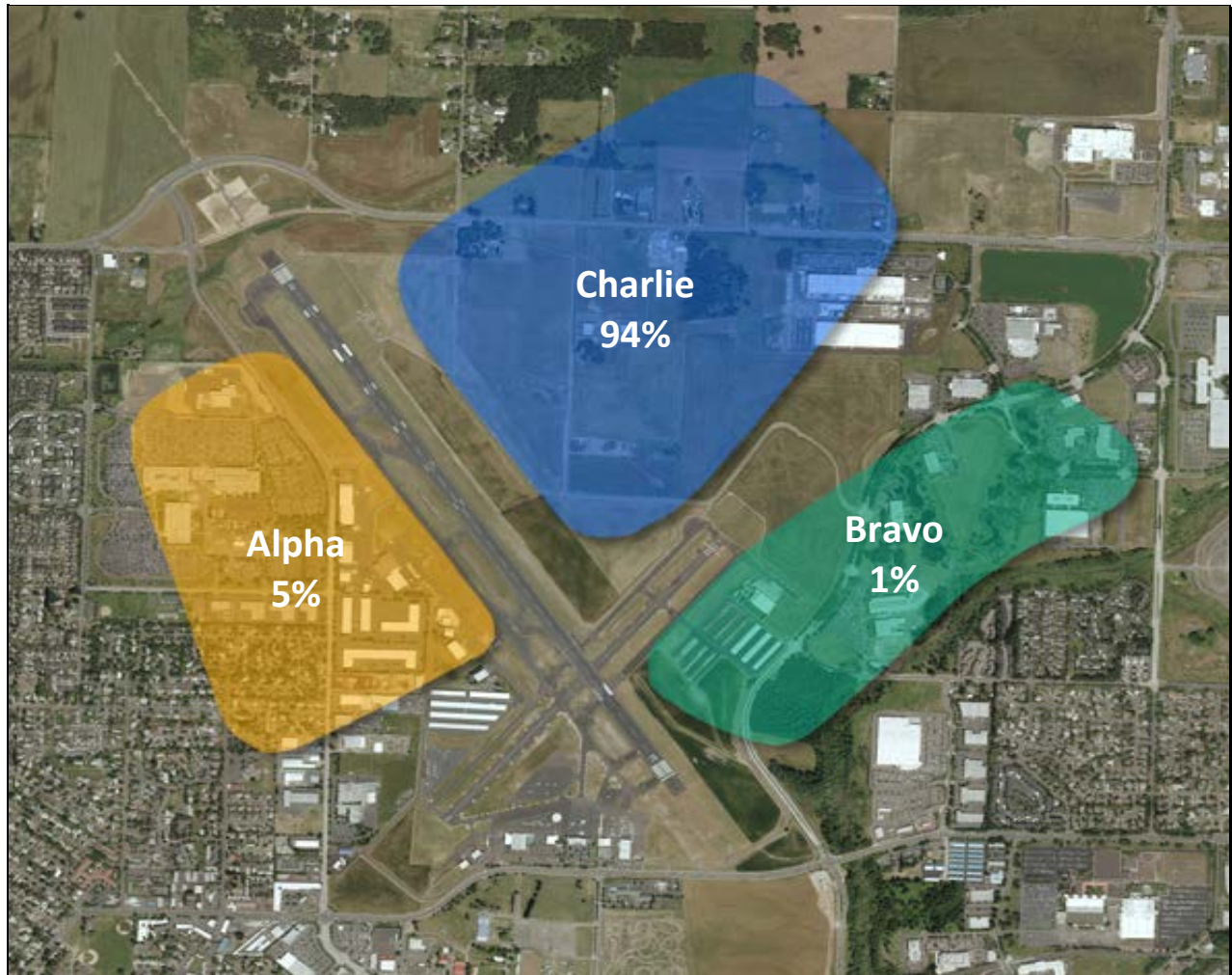


Q3 - 2013 HIO NOISE COMPLAINTS

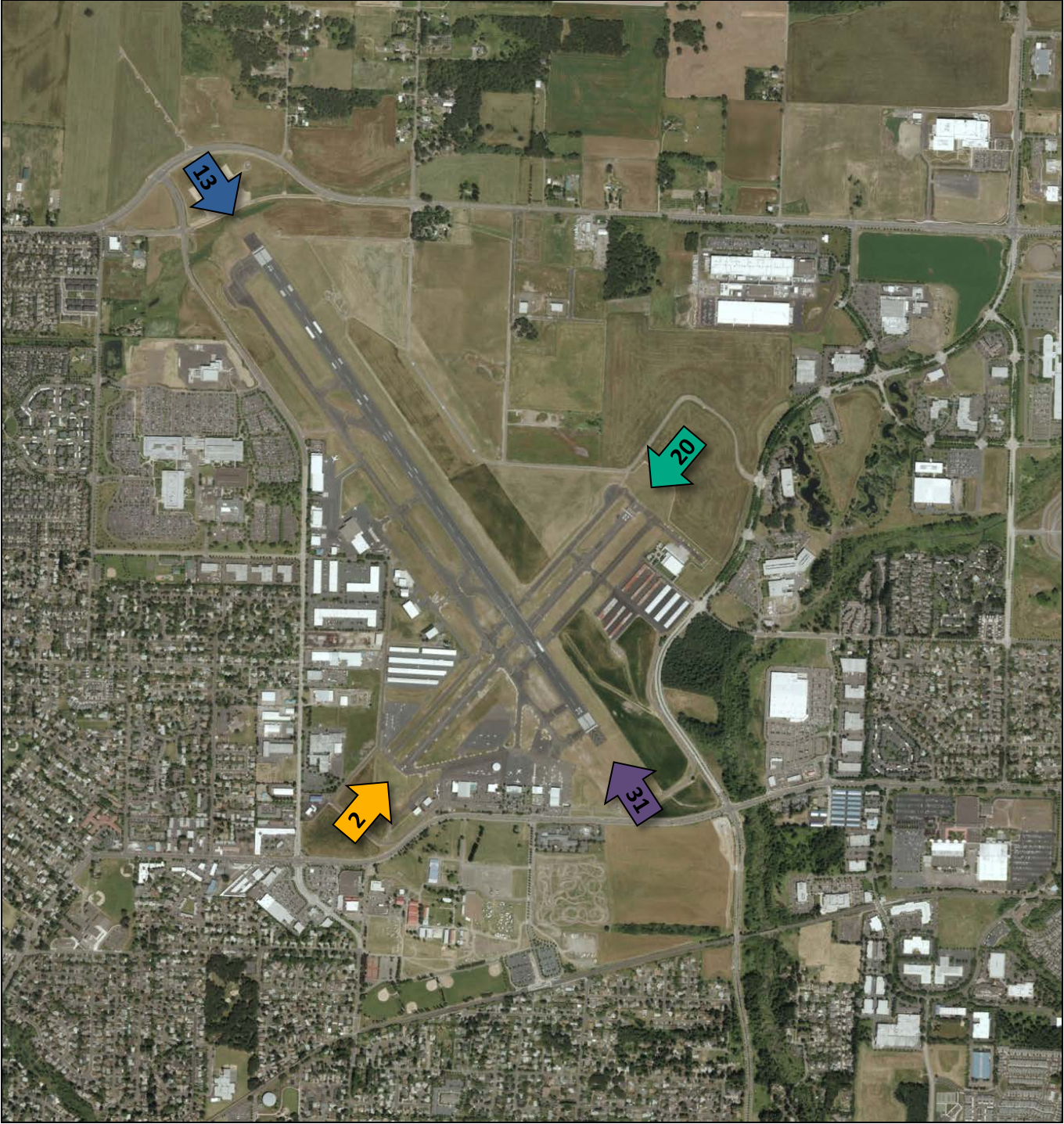


HILLSBORO HELICOPTER PATTERN UTILIZATION - Q3, 2013

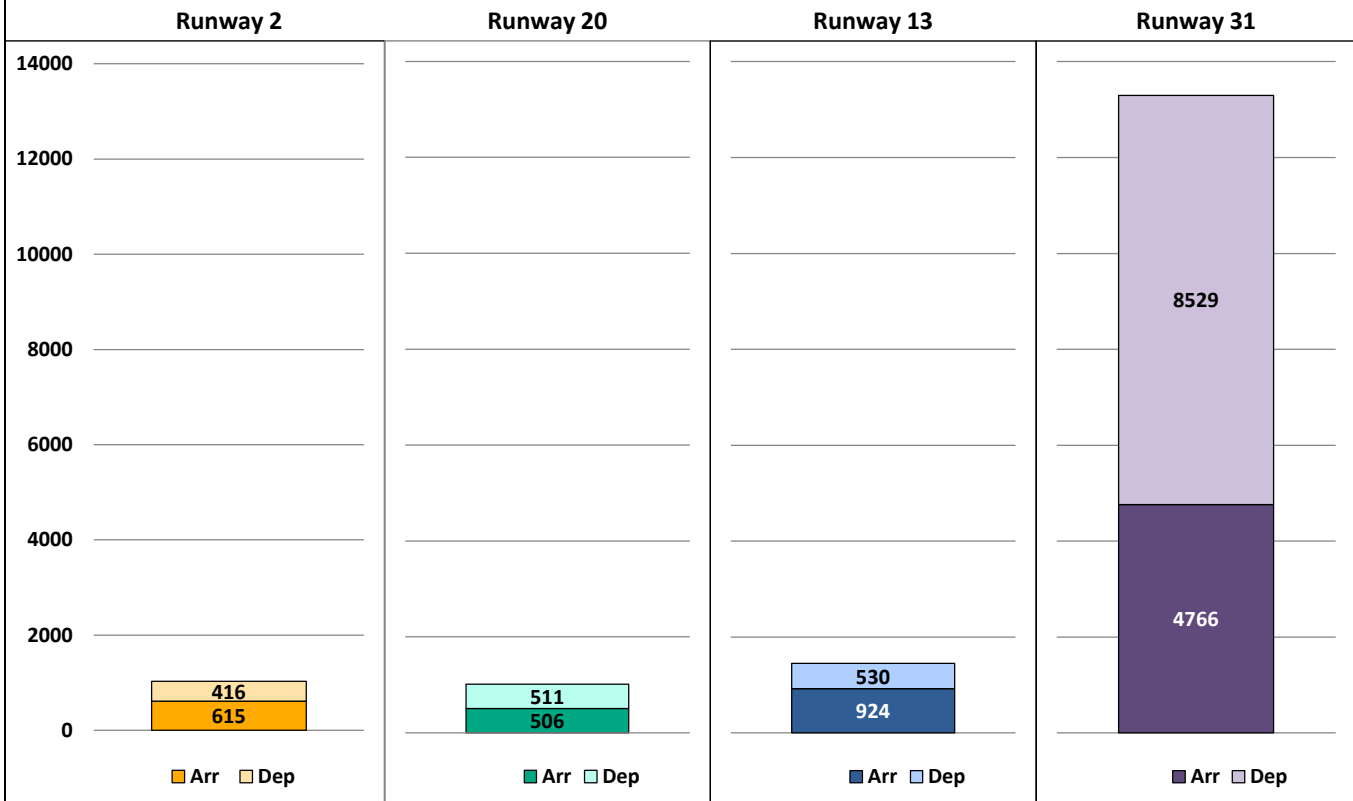


Month	Alpha		Bravo		Charlie		Golf		Total
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
Jan	364	11%	246	8%	2573	81%	0		3183
Feb	442	8%	257	5%	4676	87%	0		5375
Mar	274	5%	290	5%	5462	91%	0		6026
Q1	1080	7%	793	5%	12711	87%	0		14584
Apr	422	7%	223	4%	5497	89%	0		6142
May	320	5%	321	5%	5966	90%	0		6607
Jun	329	5%	70	1%	6781	94%	0		7180
Q2	1071	5%	614	3%	18244	92%	0		19929
Jul	434	5%	29	0%	8468	95%	0		8931
Aug	368	5%	84	1%	6901	94%	0		7353
Sep	244	4%	128	2%	6199	94%	0		6571
Q3	1046	5%	241	1%	21568	94%	0		22855
Oct									0
Nov									0
Dec									0
Q4	0		0		0		0		0
	3197	6%	1648	3%	52523	92%	0		57368

HILLSBORO AIRPORT RUNWAY LAYOUT



Combined Runway Utilization, Q3 - 2013



	Jan	Feb	Mar	Q1	Apr	May	Jun	Q2	Jul	Aug	Sep	Q3	Oct	Nov	Dec	Q4		
Runway 2	Arr	80	142	242	464	239	224	200	663	247	219	149	615			0	1742	
	Dep	83	102	211	396	206	187	176	569	146	166	104	416			0	1381	
	Total	163	244	453	860	445	411	376	1232	393	385	253	1031	0	0	0	0	3123
	Percent	8%	7%	10%	9%	9%	9%	7%	8%	7%	6%	6%	6%					7%

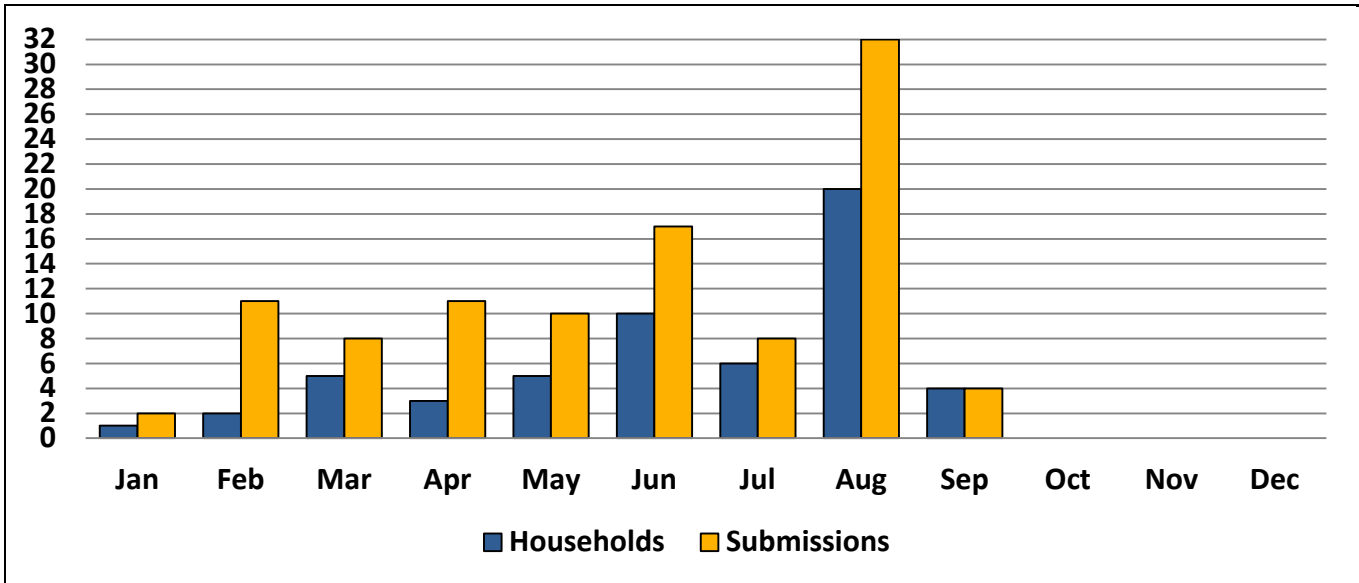
Runway 20	Arr	64	146	187	397	191	202	197	590	173	204	129	506			0	1493	
	Dep	94	162	198	454	231	235	180	646	157	215	139	511			0	1611	
	Total	158	308	385	851	422	437	377	1236	330	419	268	1017	0	0	0	0	3104
	Percent	8%	9%	8%	9%	9%	9%	7%	8%	6%	7%	6%	6%					7%

Runway 13	Arr	191	324	334	849	247	400	450	1097	243	335	346	924			0	2870	
	Dep	185	254	183	622	183	295	220	698	75	203	252	530			0	1850	
	Total	376	578	517	1471	430	695	670	1795	318	538	598	1454	0	0	0	0	4720
	Percent	19%	18%	11%	15%	9%	14%	12%	12%	5%	8%	13%	9%					11%

Runway 31	Arr	419	765	1139	2323	1188	1162	1480	3830	1768	1780	1218	4766			0	10919	
	Dep	891	1381	2146	4418	2280	2097	2876	7253	3102	3303	2124	8529			0	20200	
	Total	1310	2146	3285	6741	3468	3259	4356	11083	4870	5083	3342	13295	0	0	0	0	31119
	Percent	65%	66%	71%	68%	73%	68%	75%	72%	82%	79%	75%	79%					74%

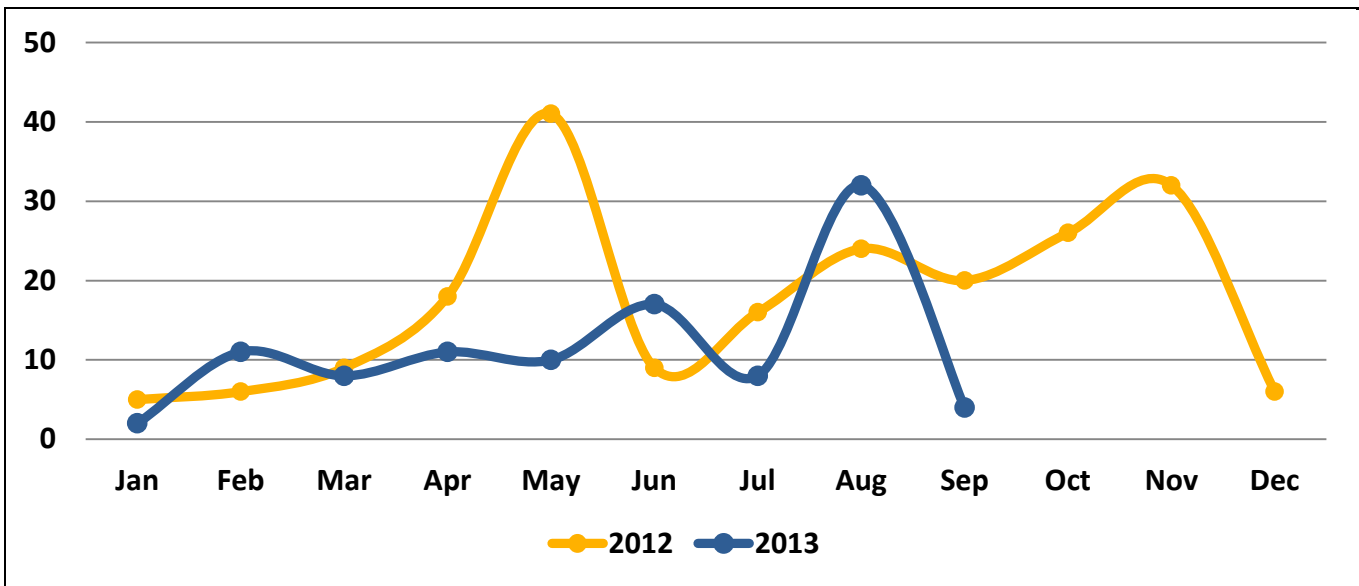
All Runways	Arr	754	1377	1902	4033	1865	1988	2327	6180	2431	2538	1842	6811	0	0	0	0	17024
	Dep	1253	1899	2738	5890	2900	2814	3452	9166	3480	3887	2619	9986	0	0	0	0	25042
	Total	2007	3276	4640	9923	4765	4802	5779	15346	5911	6425	4461	16797	0	0	0	0	42066

HIO SUBMISSIONS TO HOUSEHOLD COMPARISON



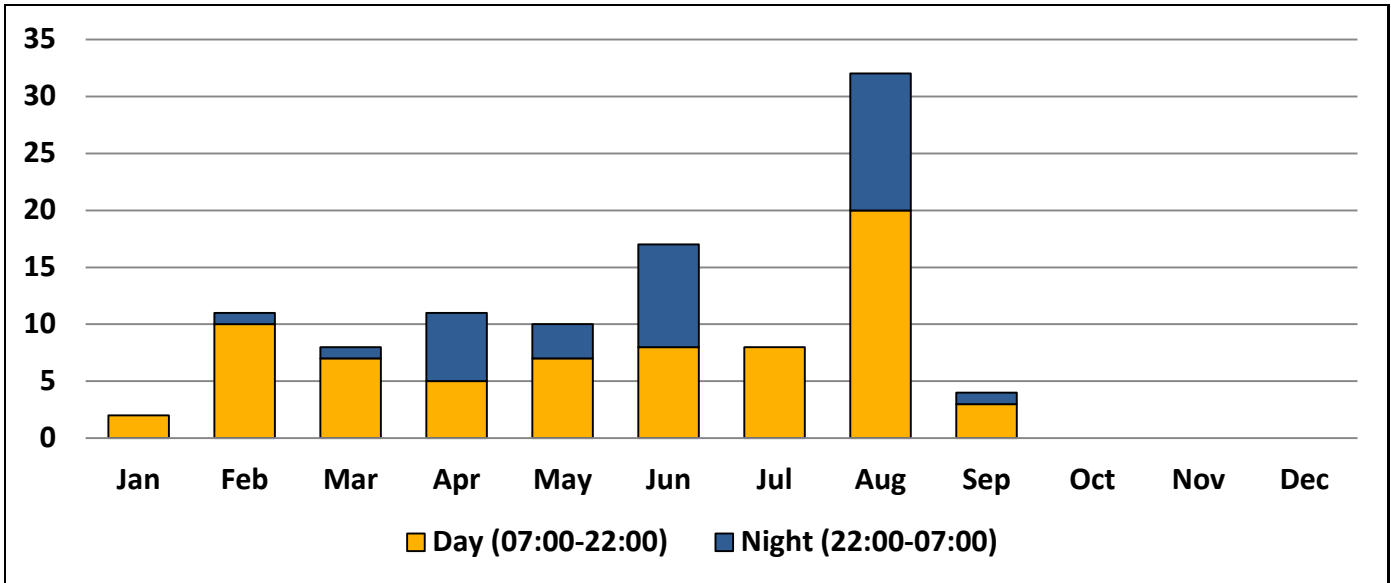
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Households	1	2	5	3	5	10	6	20	4			
Submissions	2	11	8	11	10	17	8	32	4			

HIO ANNUAL SUBMISSIONS COMPARISON - YEAR TO DATE



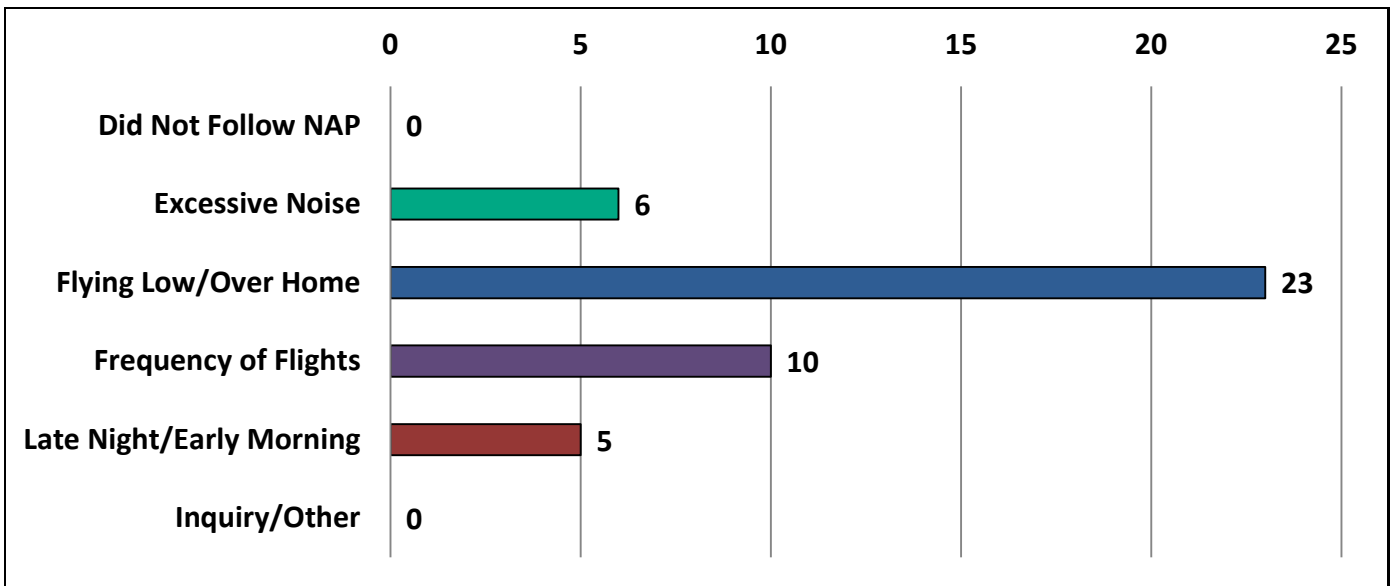
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	5	6	9	18	41	9	16	24	20	26	32	6
2013	2	11	8	11	10	17	8	32	4			

HIO SUBMISSIONS BY TIME OF DAY



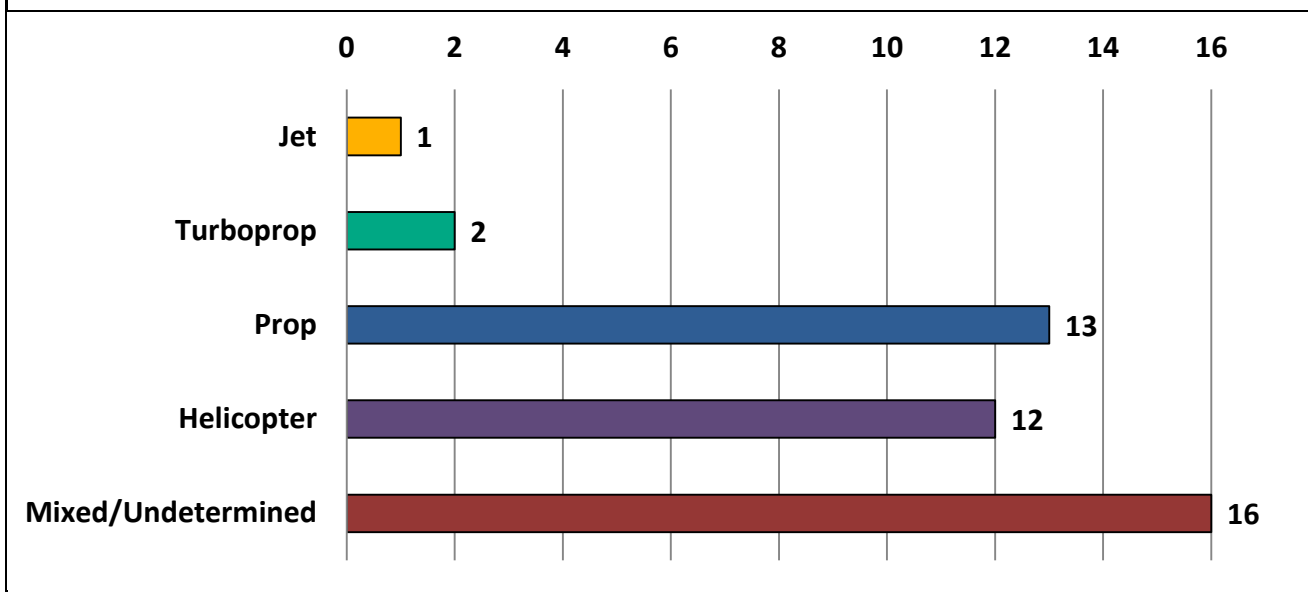
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day (07:00-22:00)	2	10	7	5	7	8	8	20	3			
Night (22:00-07:00)	0	1	1	6	3	9	0	12	1			

HIO SUBMISSIONS BY MAIN CONCERN Q3 - 2013



	Q1	Q2	Q3	Q4
Did Not Follow NAP	0	0	0	
Excessive Noise	15	12	6	
Flying Low/Over Home	3	9	23	
Frequency of Flights	2	3	10	
Late Night/Early Morning	1	13	5	
Inquiry/Other	0	1	0	

HIO SUBMISSIONS BY AIRCRAFT CATEGORY Q3 - 2013



	Q1	Q2	Q3	Q4
Jet	5	4	1	
Turboprop	2	6	2	
Prop	2	13	13	
Helicopter	10	8	12	
Mixed/Undetermined	2	7	16	