

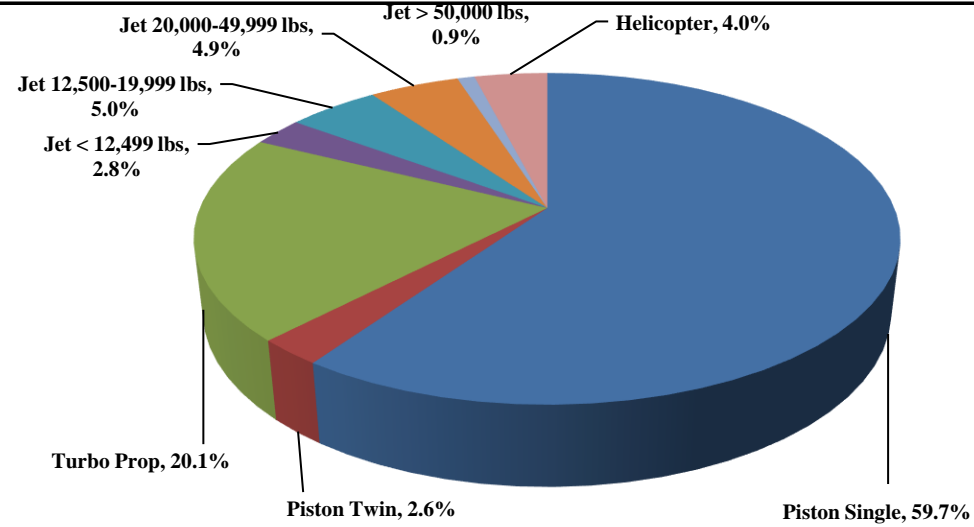


# TRUCKEE TAHOE AIRPORT DISTRICT Operations and Community Comment Report as of 12/31/18



### Current Quarter | Operations

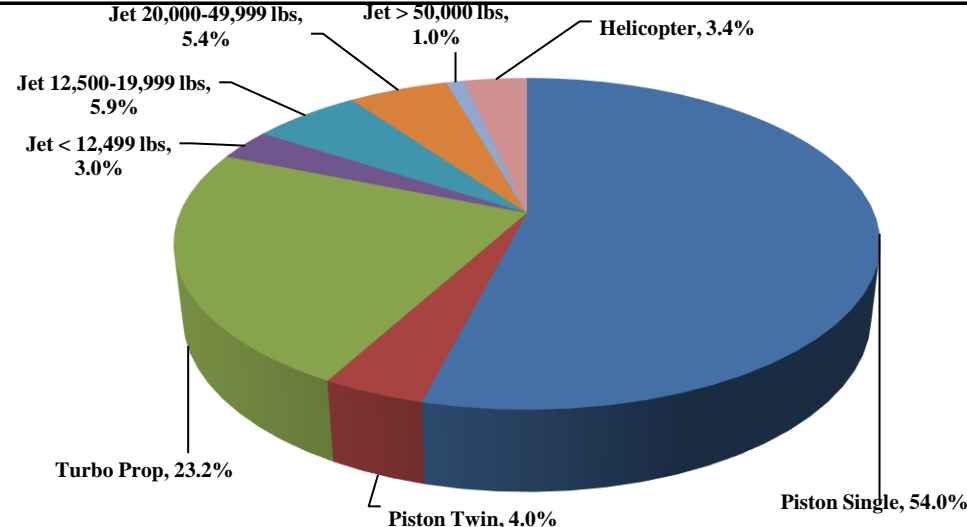
October 1, 2018 - December 31, 2018



Total Powered Aircraft 5,738

### Year-to-Date | Operations

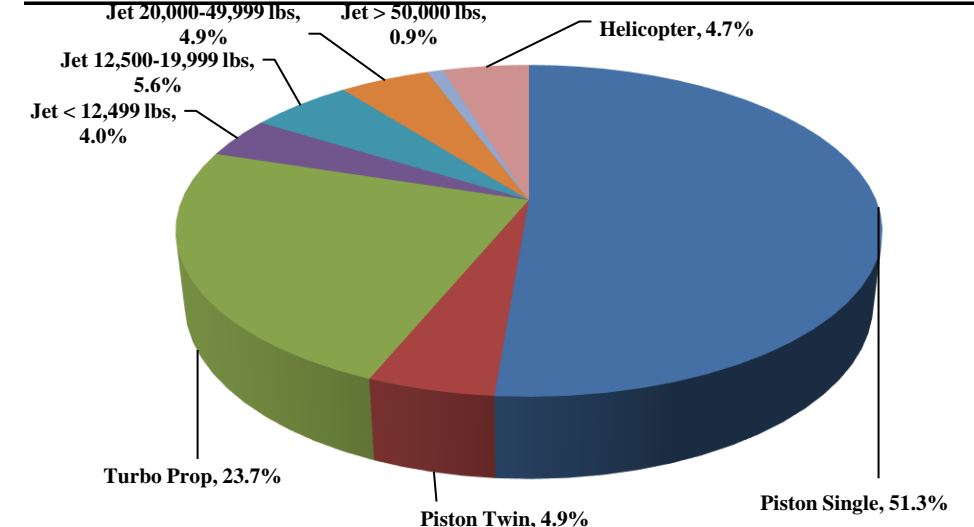
January 1, 2018 - December 31, 2018



Total Powered Aircraft 29,515

### Historic | Operations

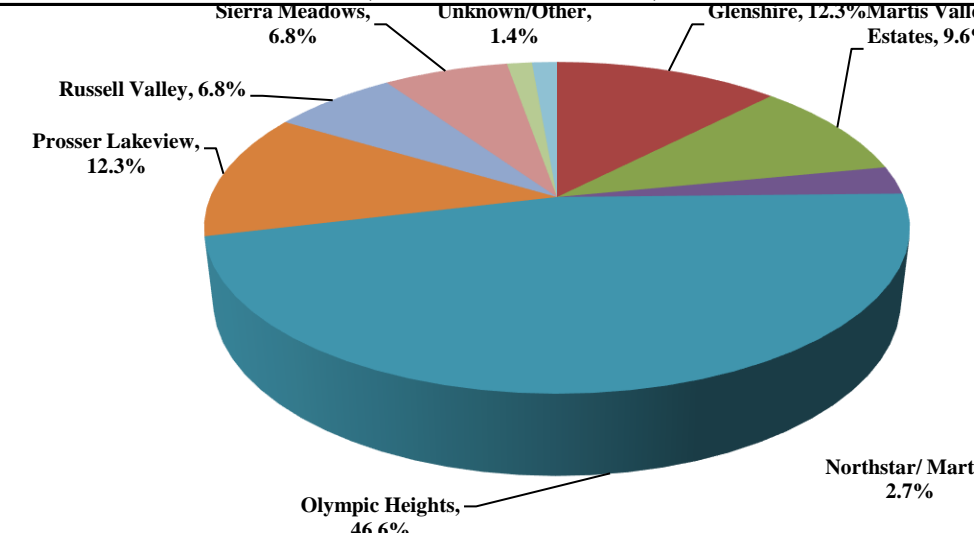
January 1, 2014 - December 31, 2018



Total Powered Aircraft 125,073

### Current Quarter | Comments

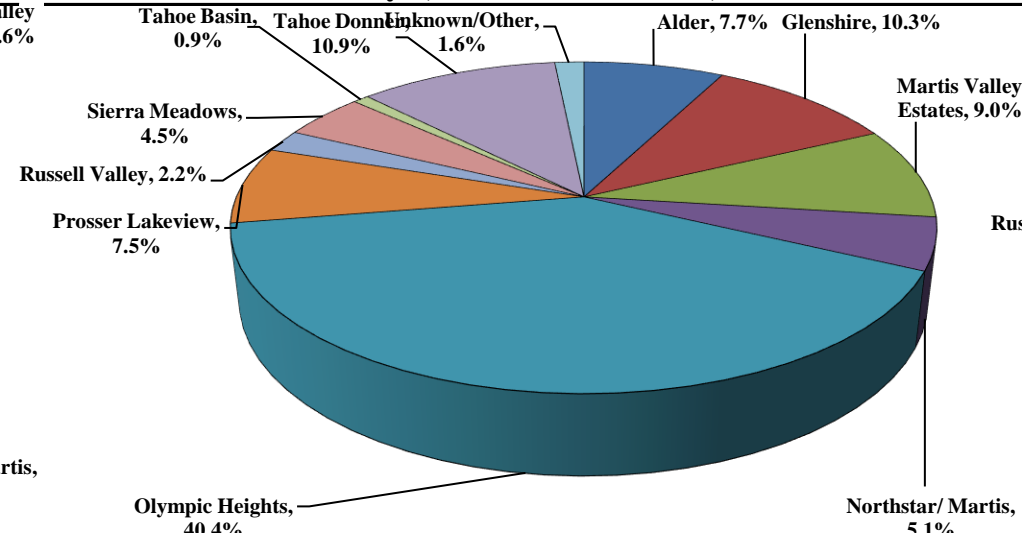
October 1, 2018 - December 31, 2018



Total Comments 73  
Operations / Comment 79

### Year-to-Date | Comments

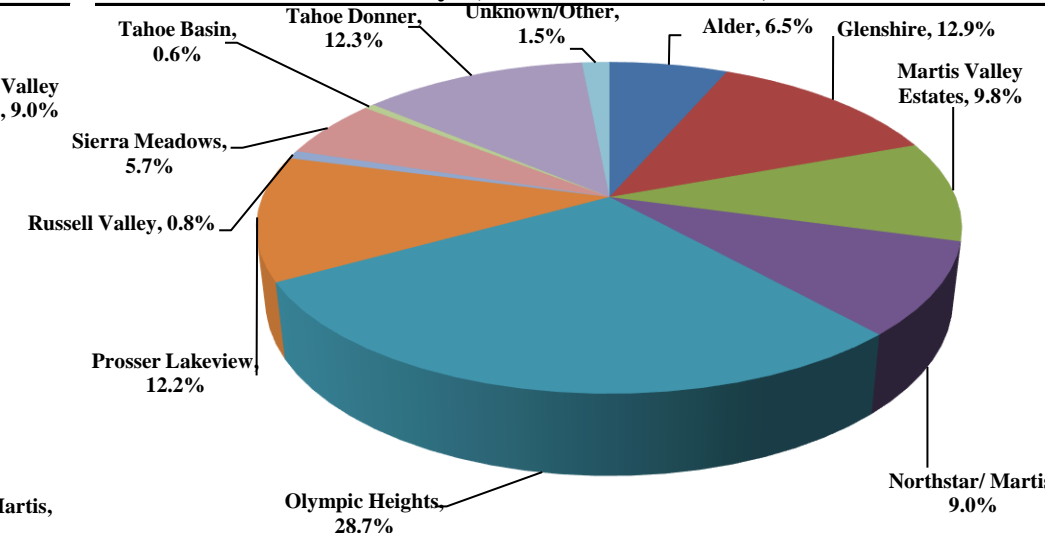
January 1, 2018 - December 31, 2018



Total Comments 690  
Operations / Comment 51

### Historic | Comments

January 1, 2014 - December 31, 2018



Total Comments 2,722  
Operations / Comment 56

### Notes

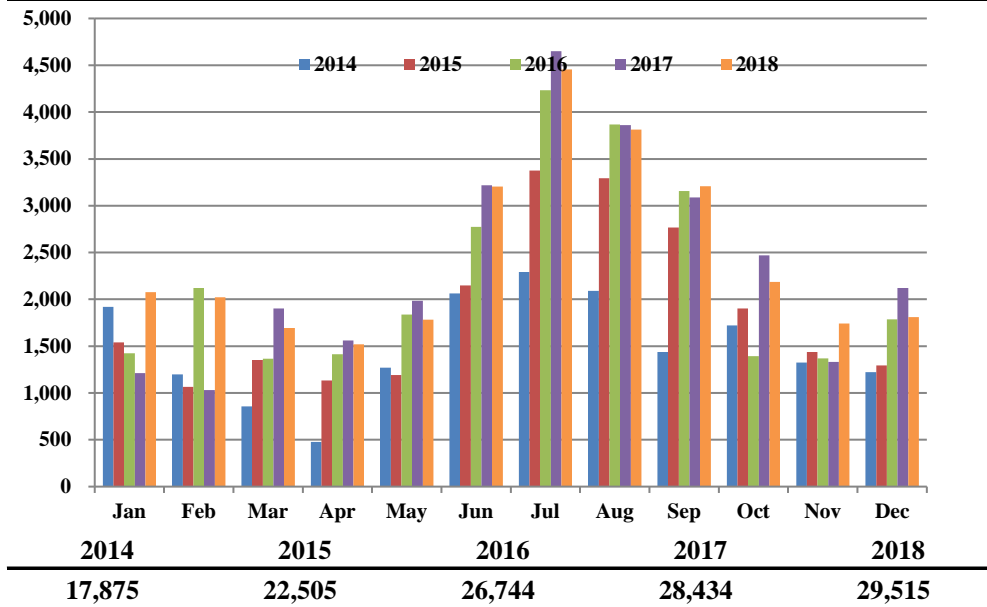
Operations graphs above use Total Powered Aircraft. Glider operations are not included.  
 2017 - Residential Zones changed to match minimum of 1% of total comments  
 2015 - Jet > 50,000 lbs category added in Q1  
 2014 - TTAD launched 'Report Noise' link in website



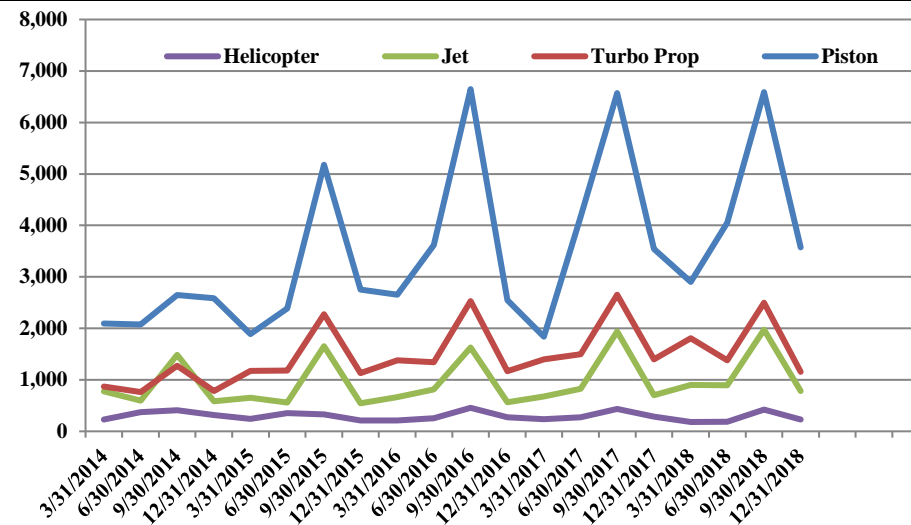
# TRUCKEE TAHOE AIRPORT DISTRICT Operations and Community Comment Report as of 12/31/18



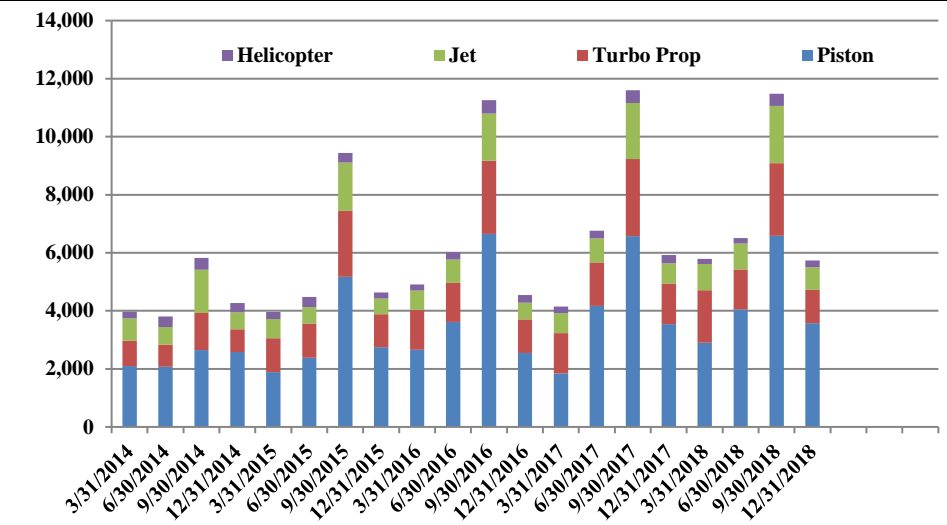
**Operations | by Month by Year**  
January 1, 2014 - December 31, 2018



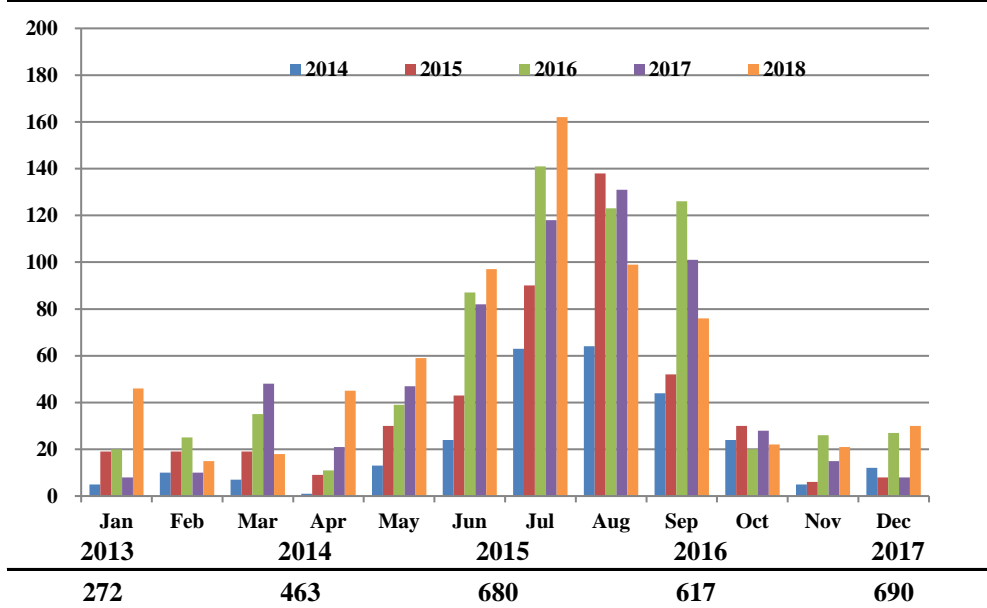
**Operations | by Type by Quarter**  
January 1, 2014 - December 31, 2018



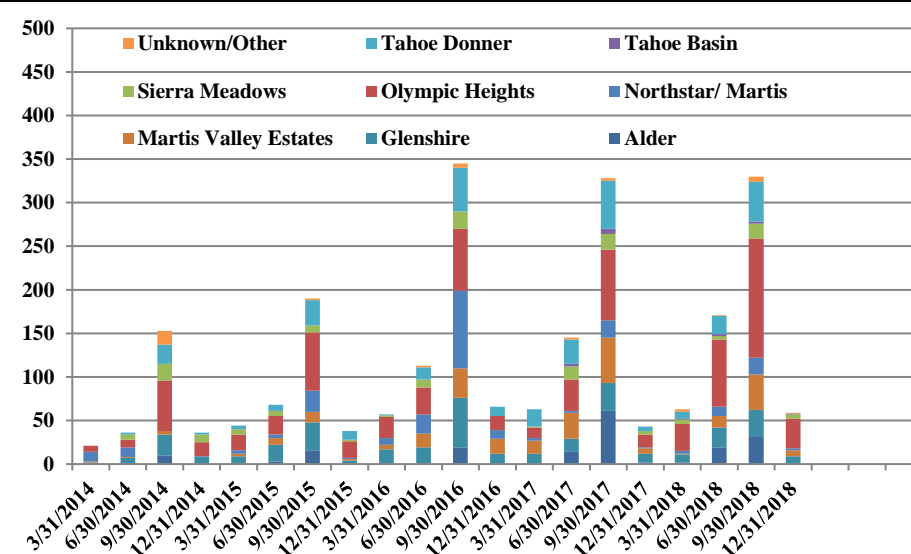
**Operations | Mix by Type by Quarter**  
January 1, 2014 - December 31, 2018



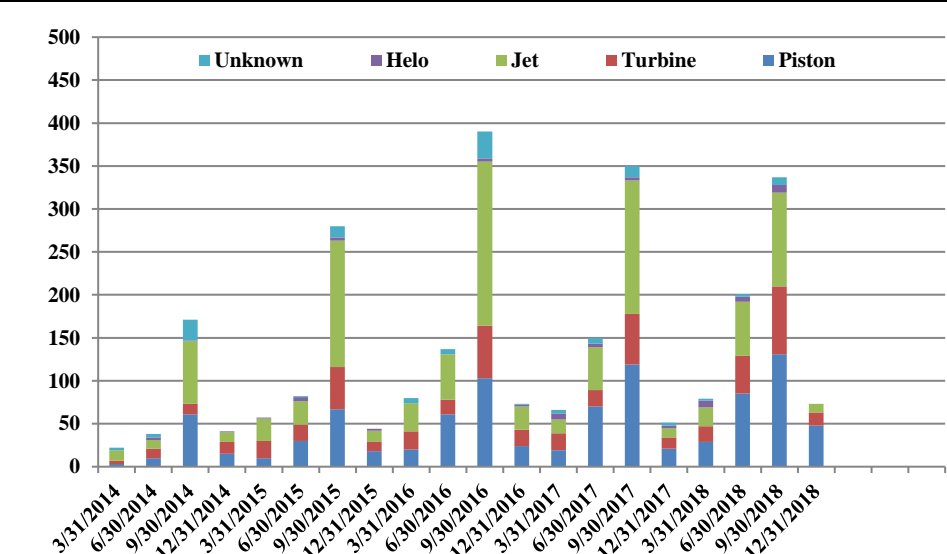
**Comments | by Month by Year**  
January 1, 2014 - December 31, 2018



**Comments | by Locale by Quarter**  
January 1, 2014 - December 31, 2018



**Comments | by Type by Quarter**  
January 1, 2014 - December 31, 2018



**Notes**

Operations graphs above use Total Powered Aircraft. Glider operations are not included.  
 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 12/31/18



|                          | OPERATIONS   |              |              |              |              |              |              |              |              |                | Year over Year  |                 |              |              | Notes |  |  |  |  |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|-----------------|-----------------|--------------|--------------|-------|--|--|--|--|
|                          | 2017         |              |              |              | 2018         |              |              |              | difference   | %              | 1/1/17-12/31/17 | 1/1/18-12/31/18 | difference   | %            |       |  |  |  |  |
|                          | Oct          | Nov          | Dec          | Q4           | Oct          | Nov          | Dec          | Q4           |              |                | 1/1/17-12/31/17 | 1/1/18-12/31/18 |              |              |       |  |  |  |  |
| <b>Operations Detail</b> |              |              |              |              |              |              |              |              |              |                |                 |                 |              |              |       |  |  |  |  |
| Piston Single            | 1,532        | 772          | 1,028        | 3,332        | 1,452        | 1,068        | 905          | 3,425        | 93           | 2.79%          | 14,978          | 15,937          | 959          | 6.40%        |       |  |  |  |  |
| Piston Twin              | 92           | 53           | 65           | 210          | 52           | 40           | 55           | 147          | (63)         | (30.00%)       | 1,145           | 1,176           | 31           | 2.71%        |       |  |  |  |  |
| Turbo Prop               | 465          | 323          | 607          | 1,395        | 374          | 332          | 448          | 1,154        | (241)        | (17.28%)       | 6,942           | 6,840           | (102)        | (1.47%)      |       |  |  |  |  |
| Jet < 12,499 lbs         | 62           | 40           | 74           | 176          | 52           | 46           | 61           | 159          | (17)         | (9.66%)        | 960             | 896             | (64)         | (6.67%)      |       |  |  |  |  |
| Jet 12,500-19,999 lbs    | 101          | 49           | 116          | 266          | 71           | 88           | 129          | 288          | 22           | 8.27%          | 1,599           | 1,751           | 152          | 9.51%        |       |  |  |  |  |
| Jet 20,000-49,999 lbs    | 71           | 26           | 113          | 210          | 86           | 68           | 128          | 282          | 72           | 34.29%         | 1,274           | 1,606           | 332          | 26.06%       |       |  |  |  |  |
| Jet > 50,000 lbs         | 4            | 17           | 28           | 49           | 14           | 18           | 22           | 54           | 5            | 10.20%         | 307             | 296             | (11)         | (3.58%)      |       |  |  |  |  |
| Helicopter               | 142          | 53           | 89           | 284          | 85           | 83           | 61           | 229          | (55)         | (19.37%)       | 1,229           | 1,013           | (216)        | (17.58%)     |       |  |  |  |  |
| Total Powered Aircraft   | 2,469        | 1,333        | 2,120        | 5,922        | 2,186        | 1,743        | 1,809        | 5,738        | (184)        | (3.11%)        | 28,434          | 29,515          | 1,081        | 3.80%        |       |  |  |  |  |
| Gliders                  | -            | -            | -            | -            | -            | -            | -            | -            | -            | 0.00%          | 5,146           | 5,332           | 186          | 3.61%        |       |  |  |  |  |
| <b>Total Operations</b>  | <b>2,469</b> | <b>1,333</b> | <b>2,120</b> | <b>5,922</b> | <b>2,186</b> | <b>1,743</b> | <b>1,809</b> | <b>5,738</b> | <b>(184)</b> | <b>(3.11%)</b> | <b>33,580</b>   | <b>34,847</b>   | <b>1,267</b> | <b>3.77%</b> |       |  |  |  |  |

|                               | COMMENTS  |           |          |              |           |           |           |             |               |                 | Year over Year  |                 |              |                | Notes |  |  |  |  |
|-------------------------------|-----------|-----------|----------|--------------|-----------|-----------|-----------|-------------|---------------|-----------------|-----------------|-----------------|--------------|----------------|-------|--|--|--|--|
|                               | 2017      |           |          |              | 2018      |           |           |             | difference    | %               | 1/1/17-12/31/17 | 1/1/18-12/31/18 | difference   | %              |       |  |  |  |  |
|                               | Oct       | Nov       | Dec      | Q4           | Oct       | Nov       | Dec       | Q4          |               |                 | 1/1/17-12/31/17 | 1/1/18-12/31/18 |              |                |       |  |  |  |  |
| <b>Comment Location</b>       |           |           |          |              |           |           |           |             |               |                 |                 |                 |              |                |       |  |  |  |  |
| Alder                         | 2         | -         | -        | 2            | -         | -         | -         | -           | (2)           | (100.00%)       | 77              | 53              | (24)         | (31.17%)       |       |  |  |  |  |
| Glenshire                     | 4         | 5         | 1        | 10           | 3         | 2         | 4         | 9           | (1)           | (10.00%)        | 69              | 71              | 2            | 2.90%          |       |  |  |  |  |
| Martis Valley Estates         | 4         | 2         | -        | 6            | 2         | 3         | 2         | 7           | 1             | 16.67%          | 103             | 62              | (41)         | (39.81%)       |       |  |  |  |  |
| Northstar/ Martis             | 1         | -         | -        | 1            | 1         | -         | -         | 1           | 2             | 100.00%         | 26              | 35              | 9            | 34.62%         |       |  |  |  |  |
| Olympic Heights               | 6         | 4         | 5        | 15           | 14        | 13        | 7         | 34          | 19            | 126.67%         | 144             | 279             | 135          | 93.75%         |       |  |  |  |  |
| Prosser Lakeview              | 3         | 1         | 2        | 6            | -         | -         | 9         | 9           | 3             | 50.00%          | 31              | 52              | 21           | 67.74%         |       |  |  |  |  |
| Russell Valley                | 1         | 1         | -        | 2            | -         | -         | 5         | 5           | 3             | 150.00%         | 7               | 15              | 8            | 114.29%        |       |  |  |  |  |
| Sierra Meadows                | 3         | 1         | -        | 4            | 1         | 2         | 2         | 5           | 1             | 25.00%          | 38              | 31              | (7)          | (18.42%)       |       |  |  |  |  |
| Tahoe Basin                   | -         | -         | -        | -            | -         | 1         | -         | 1           | 1             | 100.00%         | 9               | 6               | (3)          | (33.33%)       |       |  |  |  |  |
| Tahoe Donner                  | 4         | 1         | -        | 5            | -         | -         | -         | -           | (5)           | (100.00%)       | 108             | 75              | (33)         | (30.56%)       |       |  |  |  |  |
| Unknown/Other                 | -         | -         | -        | -            | 1         | -         | -         | 1           | 1             | 100.00%         | 5               | 11              | 6            | 120.00%        |       |  |  |  |  |
| <b>Total Comments</b>         | <b>28</b> | <b>15</b> | <b>8</b> | <b>51</b>    | <b>22</b> | <b>21</b> | <b>30</b> | <b>73</b>   | <b>22</b>     | <b>43.14%</b>   | <b>617</b>      | <b>690</b>      | <b>73</b>    | <b>11.83%</b>  |       |  |  |  |  |
| <b>Comment Type</b>           |           |           |          |              |           |           |           |             |               |                 |                 |                 |              |                |       |  |  |  |  |
| Piston                        | 14        | 5         | 2        | 21           | 15        | 16        | 17        | 48          | 27            | 128.57%         | 229             | 293             | 64           | 27.95%         |       |  |  |  |  |
| Turbine                       | 5         | 5         | 3        | 13           | 4         | 4         | 7         | 15          | 2             | 15.38%          | 111             | 156             | 45           | 40.54%         |       |  |  |  |  |
| Jet                           | 5         | 3         | 3        | 11           | 3         | 1         | 6         | 10          | (1)           | (9.09%)         | 232             | 204             | (28)         | (12.07%)       |       |  |  |  |  |
| Helo                          | 3         | -         | -        | 3            | -         | -         | -         | -           | (3)           | (100.00%)       | 18              | 23              | 5            | 27.78%         |       |  |  |  |  |
| Unknown                       | 1         | 2         | -        | 3            | -         | -         | -         | -           | (3)           | (100.00%)       | 27              | 14              | (13)         | (48.15%)       |       |  |  |  |  |
| <b>Total Comments</b>         | <b>28</b> | <b>15</b> | <b>8</b> | <b>51</b>    | <b>22</b> | <b>21</b> | <b>30</b> | <b>73</b>   | <b>22</b>     | <b>43.14%</b>   | <b>617</b>      | <b>690</b>      | <b>73</b>    | <b>11.83%</b>  |       |  |  |  |  |
| <b>Operations per Comment</b> |           |           |          | <b>116.1</b> |           |           |           | <b>78.6</b> | <b>(37.5)</b> | <b>(32.31%)</b> | <b>54.4</b>     | <b>50.5</b>     | <b>(3.9)</b> | <b>(7.21%)</b> |       |  |  |  |  |

**Truckee Tahoe Airport District  
Annual Operations Summary  
2014-2018**

|                          | Operations |        |        |        |        |         |             | Operations Mix |         |         |         |         |         |        |
|--------------------------|------------|--------|--------|--------|--------|---------|-------------|----------------|---------|---------|---------|---------|---------|--------|
|                          | 2014       | 2015   | 2016   | 2017   | 2018   | Total   | Avg. Change | 2014           | 2015    | 2016    | 2017    | 2018    | Total   | Change |
| <b>Operations Detail</b> |            |        |        |        |        |         |             |                |         |         |         |         |         |        |
| Piston Single            | 8,293      | 10,676 | 14,262 | 14,978 | 15,937 | 64,146  | 17.74%      | 36.43%         | 38.66%  | 43.85%  | 44.60%  | 45.73%  | 42.39%  | 9.30%  |
| Piston Twin              | 1,110      | 1,524  | 1,205  | 1,145  | 1,176  | 6,160   | 1.45%       | 4.88%          | 5.52%   | 3.70%   | 3.41%   | 3.37%   | 4.07%   | -1.50% |
| Total Piston             | 9,403      | 12,200 | 15,467 | 16,123 | 17,113 | 70,306  | 16.15%      | 41.31%         | 44.18%  | 47.56%  | 48.01%  | 49.11%  | 46.46%  | 7.80%  |
| Turbo Prop               | 3,691      | 5,756  | 6,413  | 6,942  | 6,840  | 29,642  | 16.68%      | 16.21%         | 20.85%  | 19.72%  | 20.67%  | 19.63%  | 19.59%  | 3.41%  |
| Jet < 12,499 lbs         | 1,276      | 924    | 918    | 960    | 896    | 4,974   | -8.46%      | 5.61%          | 3.35%   | 2.82%   | 2.86%   | 2.57%   | 3.29%   | -3.03% |
| Jet 12,500-19,999 lbs    | 1,027      | 1,290  | 1,331  | 1,599  | 1,751  | 6,998   | 14.27%      | 4.51%          | 4.67%   | 4.09%   | 4.76%   | 5.02%   | 4.62%   | 0.51%  |
| Jet 20,000-49,999 lbs    | 1,145      | 970    | 1,164  | 1,274  | 1,606  | 6,159   | 8.83%       | 5.03%          | 3.51%   | 3.58%   | 3.79%   | 4.61%   | 4.07%   | -0.42% |
| Jet > 50,000 lbs         | -          | 227    | 261    | 307    | 296    | 1,091   | n/a         | 0.00%          | 0.82%   | 0.80%   | 0.91%   | 0.85%   | 0.72%   | 0.85%  |
| Total Jet                | 3,448      | 3,411  | 3,674  | 4,140  | 4,549  | 19,222  | 7.17%       | 15.15%         | 12.35%  | 11.30%  | 12.33%  | 13.05%  | 12.70%  | -2.09% |
| Helicopter               | 1,333      | 1,138  | 1,190  | 1,229  | 1,013  | 5,903   | -6.63%      | 5.86%          | 4.12%   | 3.66%   | 3.66%   | 2.91%   | 3.90%   | -2.95% |
| Total Powered Aircraft   | 17,875     | 22,505 | 26,744 | 28,434 | 29,515 | 125,073 | 13.36%      | 78.52%         | 81.50%  | 82.23%  | 84.68%  | 84.70%  | 82.65%  | 6.18%  |
| Gliders                  | 4,889      | 5,108  | 5,780  | 5,146  | 5,332  | 26,255  | 2.19%       | 21.48%         | 18.50%  | 17.77%  | 15.32%  | 15.30%  | 17.35%  | -6.18% |
| Total Operations         | 22,764     | 27,613 | 32,524 | 33,580 | 34,847 | 151,328 | 11.23%      | 100.00%        | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 0.00%  |