Overview

Statistical information on the following operations:

• 25L Departures
• Palos Verdes Overflights
Departures – Runways 25L and 25R
Annual Comparison

<table>
<thead>
<tr>
<th>Year</th>
<th>25R Departures</th>
<th>25L Departures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>167,900</td>
<td>9,912</td>
</tr>
<tr>
<td>2012</td>
<td>157,729</td>
<td>12,098</td>
</tr>
<tr>
<td>2013</td>
<td>162,572</td>
<td>15,291</td>
</tr>
<tr>
<td>2014</td>
<td>173,323</td>
<td>11,061</td>
</tr>
<tr>
<td>2015</td>
<td>182,998</td>
<td>10,368</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>25R Departures</th>
<th>25L Departures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>94%</td>
<td>6%</td>
</tr>
<tr>
<td>2012</td>
<td>93%</td>
<td>7%</td>
</tr>
<tr>
<td>2013</td>
<td>91%</td>
<td>9%</td>
</tr>
<tr>
<td>2014</td>
<td>94%</td>
<td>6%</td>
</tr>
<tr>
<td>2015</td>
<td>95%</td>
<td>5%</td>
</tr>
</tbody>
</table>
Departures – Runways 25L and 25R
13-month period
25L Departures
March 2016

12 AM - 6:30 AM

Day of the Month

Number of 25L Departures

Number of 25R Departures

Number of 25R Closure

25R Closure - Number of Hours
25L Departures
March 2016

6:30 AM - 11:59 PM

25L Departure
25R Closure

Day of the Month

Number of 25L Departures

Number of 25R Closure

0.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00

0 5 10 15 20 25 30 35 40 45

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

25R Closure - Number of Hours

25L Departure - Number of Hours
### Departures by Aircraft Category
March 2016

#### 6:30 AM - 11:59 PM

<table>
<thead>
<tr>
<th>Aircraft Category</th>
<th>25L Departures</th>
<th>25R Departures</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Passenger</td>
<td>2%</td>
<td>98%</td>
<td>12946</td>
</tr>
<tr>
<td>General Aviation</td>
<td>31%</td>
<td>69%</td>
<td>711</td>
</tr>
<tr>
<td>Cargo</td>
<td>38%</td>
<td>62%</td>
<td>576</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5%</strong></td>
<td><strong>95%</strong></td>
<td><strong>14233</strong></td>
</tr>
</tbody>
</table>

#### 12 AM – 6:30 AM

<table>
<thead>
<tr>
<th>Aircraft Category</th>
<th>25L Departures</th>
<th>25R Departures</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Passenger</td>
<td>6%</td>
<td>94%</td>
<td>1990</td>
</tr>
<tr>
<td>General Aviation</td>
<td>17%</td>
<td>83%</td>
<td>30</td>
</tr>
<tr>
<td>Cargo</td>
<td>24%</td>
<td>76%</td>
<td>456</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>11%</strong></td>
<td><strong>89%</strong></td>
<td><strong>2476</strong></td>
</tr>
</tbody>
</table>
Cargo Departures on 25L & 25R by Operator
March 2016
Fed Ex Departures on 25L & 25R

- 25R Departures
- 25L Departures
- Linear (25R Departures)
- Linear (25L Departures)
Monitoring southbound turboprops departing from LAX that overfly Peninsula

Palos Verdes Peninsula – Turboprop Overflights

Annual Comparison

Monthly Comparison
Turboprop Altitudes over PV

January 2016 to March 2016

Number of Turboprop Overflights

Altitude Range

- <5000: 7
- 5000-6999: 47
- 7000-8999: 134
- 9000-11000: 43
- >11000: 7
Turboprop Operators

One Year Period
(April 2015 - March 2016)
Most Frequent Operators

- Great Lakes Aviation: 570 departures
- Contract Air Cargo: 137 departures
- GA: 110 departures
- Ameriflight: 101 departures
- Horizon Air: 99 departures
- SkyWest: 96 departures

PV Turboprop Overflights
Southbound Turboprop Traffic
Palos Verdes Peninsula – Jet Overflights

Monitoring southbound jets departing from LAX that overfly Peninsula
Jet Altitudes over PV Peninsula

January 2016 to March 2016

Altitude Range
- <10000: 15
- 10000-10999: 18
- 11000-11999: 41
- 12000-13000: 71
- >13000: 397

Jet Overflights