

# LONG BEACH AIRPORT MONTHLY AIRPORT ACTIVITY REPORT May 2005

# Current Month and CY-T-D Statistics for Long Beach Airport

		May			January through May		
		2005	2004	%Change	2005	2004	%Change
Total Passenger Traffic	<u>Load</u>	266,549	250,700	6.3%	1,218,752	1,171,789	4.0%
Enplaned Passengers	Factor						
Alaska	76%	8,668	7,398	17.2%	41,425	28,991	42.9%
America West Airlines	85%	9,693	6,533	48.4%	42,088	32,061	31.3%
American Airlines	83%	13,454	20,886	-35.6%	67,912	109,264	-37.8%
JetBlue Airways	89% _	102,618	90,883	12.9%	460,853	419,361	9.9%
Total	87%	134,433	125,700	6.9%	612,278	589,677	3.8%
Airline Landings	-	1,102	1,083	1.8%	5,129	5,234	-2.0%
Aircraft Operations (FAA)							
Air Carrier		2,596	2,391	8.6%	11,638	11,645	-0.1%
Air Taxi		581	694	-16.3%	2,709	3,206	-15.5%
General Aviation		27,726	27,994	-1.0%	126,839	126,098	0.6%
Military	_	69	70	-1.4%	240	365	-34.2%
Total		30,972	31,149	-0.6%	141,426	141,314	0.1%
Air Cargo							
US Tons		4,489.51	4,708.8	-4.7%	22,419.11	24,184.2	-7.3%
Metric Tons		4,071.98	4,270.8	-4.7%	20,334.13	21,935.1	-7.3%

Note: Airport has 41 commercial flights and 3 commuter flights.

#### Definitions:

Total Passenger Traffic - Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations - Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of over 75,000lbs (passengers or cargo).

Alr Taxi - Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation - Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo - Cargo carried by aircraft, both inbound and outbound.



### City of Long Beach Working Together to Serve

#### Memorandum

Date:

June 16, 2005

To:

**Airport Advisory Commission** 

From:

Ken Ashmore, Operations Specialist, Airport Bureau

Subject:

**NOISE STATISTICS FOR MAY 2005** 

#### **Noise Complaints**

Type of Operator	May 2005	April 2005	May 2004
Air Carriers	122	202	234
General Aviation Jets	57	63	52
General Aviation Props	16	26	26
Industrial	0	0	0
Unknown Source	0	0	0
Subtotal	195	291	312

Other Operations	May 2005	April 2005	<b>May 2004</b> 28	
General Aviation Helicopters	4	3		
Military/Public/Air Ambulance Helicopters	0	1	7	
Military/Public/Air Ambulance Jets, Props	24	4	8	
Subtotal	28	8	43	

Crond Total	222	200	255
Grand Total	223	299	355

- Number of complainants: 83
- 39% (88 of 223) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 49% (110 of 223) of the complaints were generated by 8 individuals;
- 27% (60 of 223) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 96% (214 of 223) of the complaints pertained to operations that were not in violation of the City's Noise Compatibility Ordinance.

#### Aircraft operations receiving five or more complaints

Date Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
05/25/05 01:01 PM	U.S. Air Force	B-1B	Departure	30	107.1	9
05/08/05 10:56 PM	Private	G2	Departure	30	99.6	6
05/22/05 11:24 PM	Private	PA31	Departure	25R	83.4	5



Noise Complainants
May 2005

# **Noise Violations**

Violation Number	May 2005	April 2005	May 2004	
1 <sup>st</sup>	7	3	6	
2 <sup>nd</sup>	1	3	3	
3 <sup>rd</sup>	1	0	0	
4 <sup>th</sup> +	2	9	7	
Total	11*	15	16	

- \*Equates to 0.04% of the Airport's 30,332 aircraft operations during the month.
- 0.04% of air carrier operations (1 of 2,537) resulted in noise violations.

# Violations in the "4th+" category

Date	Time	Operator	Туре	Arrival/ Departure	Runway	dB SENEL
05/28/05	07:02 AM	American	MD80	Departure	30	105.2
05/31/05	06:20 AM	Private	HS2B	Departure	30	93.1