



**NANTUCKET MEMORIAL AIRPORT**  
**- yearly aircraft operations summary -**  
**[An Operation is defined as either a takeoff or a landing]**

**OPERATIONS**

*December 2009*

In the year 2000, annual airport operations, as reported by the Tower, reached a high of 170,367. Four years of declining traffic followed the softening economy in the aftermath of 9/11. In 2006 the operations had recovered to a total of 161,685. **2007 operations were off 7.1% from 2006.**

Air taxi operations by Cessna 402 operators Cape Air, Island Airlines and Nantucket Airlines reached a peak of 88,882 annual operations in 2000. After a 25% post 9/11 decline, operations for 2004, 2005 and 2006 showed a return to positive growth year over year.

Enplanements (number of passengers departing NMA) reached a peak of 302,161 passengers in the year 2000. In 2006 enplanements totalled 269,433.

**Total 2006 operations were 9.6% above 2005. 2007 operations were 7.1% below 2006. 2008 operations finished 4.1 % below 2007 operations.**

**Total operations for 2009, were 11.52% below 2008.**

Jack F. Wheeler  
Environmental Coordinator



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<i>Year</i>	<i>Comment</i>	<i>Operations</i>	<i>% Change Base Year</i>	<i>% Change Prior Year</i>
1970		39,642		N/A
1971		55,086		38.96
1972		46,664		(15.29)
1973		48,854		4.69
1974		51,556		5.53
1975		54,808		6.31
1976		56,203		2.55
1977		66,808		18.87
1978		78,241		17.11
1979		85,156		8.84
1980		101,878		19.64
1981	FAA Controllers' Strike	98,749		(3.07)
1982		105,449		6.78
1983		117,931		11.84
1984		131,369		11.39
1985		142,880		8.76
1986	.....Base Year.....	150,649	0.00	5.44
1987		150,188	(0.31)	(0.31)
1988	PBA Changeover; Poor Service	148,710	(1.29)	(0.98)
1989		151,328	0.45	1.76
1990		127,375	(15.45)	(15.83)
1991		133,139	(11.62)	4.53
1992		134,065	(11.01)	0.70
1993		115,522	(23.32)	(13.83)
1994		115,371	(23.42)	(0.13)
1995		126,941	(15.74)	10.03
1996		125,642	(16.60)	(1.02)
1997	Tower Upgraded to Level II	132,957	(13.31)	5.82
1998		152,673	1.34	14.83
1999		163,875	8.78	7.34
2000		170,367	22.16	11.68
2001		161,310	7.08	(5.32)
2002		152,963	1.54	(5.17)
2003		147,994	(1.76)	(3.25)
2004		144,267	(4.24)	(2.52)
2005		147,529	(2.07)	2.26
2006		161,685	7.33	9.60
2007		150,200	(0.30)	(7.10)
2008		144,073	(4.37)	(4.08)
<b>2009</b>	<b>..through December 31, 2009..</b>	<b>127,482</b>	<b>(15.38)</b>	<b>(11.52)</b>

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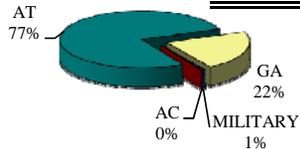
## - 2009 monthly aircraft operations -



MONTH	ITINERANT					LOCAL			INSTRUMENT				TOTAL
	AC	AT	GA	MILITARY	TOTAL ITINERANT	CIVIL	MILITARY	TOTAL LOCAL	AC	AT	GA	MILITARY	
JAN	0	6278	915	21	7214	26	6	32	0	850	111	14	975
FEB	0	6001	1129	41	7171	10	20	30	0	559	126	8	693
MAR	0	6409	1443	56	7908	26	18	44	0	1030	232	37	1299
APR	0	7208	1855	40	9103	34	6	40	0	1349	389	29	1767
MAY	20	8480	2419	14	10933	28	0	28	16	2578	794	6	3394
JUN	68	9074	2786	37	11965	28	10	38	68	4876	1391	6	6341
JUL	94	11736	4828	35	16693	19	0	19	94	5696	2341	13	8144
AUG	91	11508	4533	17	16149	26	0	26	87	5985	2518	55	8645
SEP	24	9789	3227	60	13100	46	10	56	24	2487	937	30	3478
OCT	0	8093	2189	76	10358	14	0	14	0	1806	600	48	2454
NOV	0	6777	1603	50	8430	10	4	14	0	1711	388	28	2127
DEC	0	6703	1368	46	8117	0	0	0	0	907	258	20	1185
<b>TOTAL</b>	<b>297</b>	<b>98056</b>	<b>28295</b>	<b>493</b>	<b>127141</b>	<b>267</b>	<b>74</b>	<b>341</b>	<b>289</b>	<b>29834</b>	<b>10085</b>	<b>294</b>	<b>40502</b>

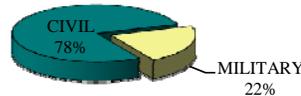
Monthly figures representing total aircraft operations and the associated types reported by the Nantucket Air Traffic Control Tower for **Itinerant** ops. are as follows:

<i>Air Carrier</i>	297
<i>Air Taxi</i>	98056
<i>General Aviation</i>	28295
<i>Military</i>	493
	<b>127141</b>



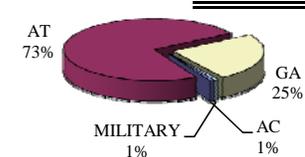
Monthly figures representing total aircraft operations and the associated types reported by the Nantucket Air Traffic Control Tower for **Local** ops. are as follows:

<i>Civil</i>	267
<i>Military</i>	74
	<b>341</b>



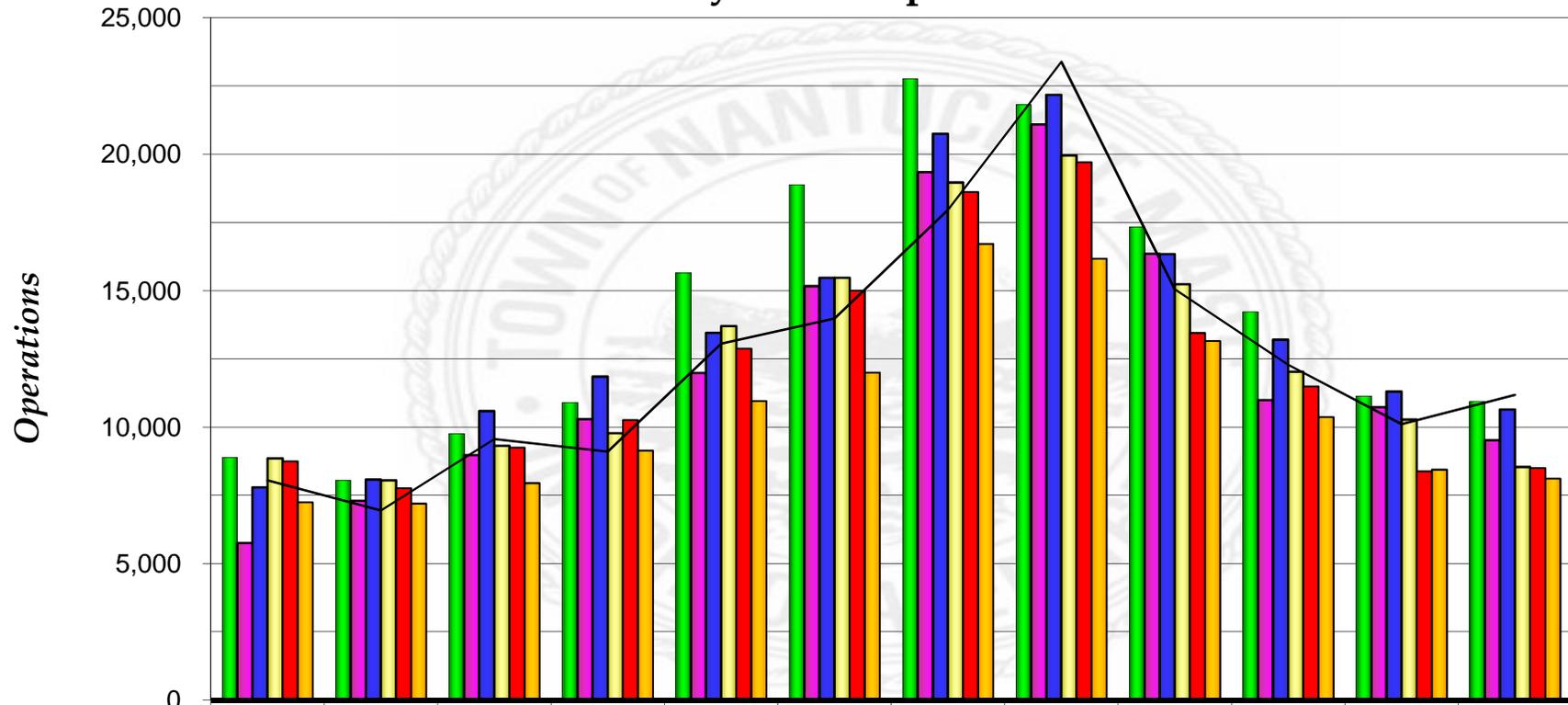
Monthly figures representing instrument aircraft operations and the associated types reported by the Nantucket Air Traffic Control Tower for **Instrument** ops. are as follows:

<i>Air Carrier</i>	289
<i>Air Taxi</i>	29834
<i>General Aviation</i>	10085
<i>Military</i>	294
	<b>40502</b>



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## - monthly aircraft operations -



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2000	8,893	8,051	9,762	10,908	15,647	18,881	22,755	21,808	17,342	14,230	11,139	10,951
2005	5,756	7,301	8,979	10,297	11,987	15,169	19,345	21,091	16,351	10,995	10,733	9,525
2006	7,795	8,079	10,589	11,854	13,460	15,473	20,752	22,180	16,342	13,205	11,307	10,649
2007	8,856	8,056	9,319	9,777	13,703	15,477	18,966	19,960	15,236	12,031	10,277	8,542
2008	8,752	7,760	9,253	10,261	12,876	15,005	18,615	19,709	13,454	11,497	8,388	8,503
2009	7,246	7,201	7,952	9,143	10,961	12,003	16,712	16,175	13,156	10,372	8,444	8,117
1986 Base Year	8,047	6,940	9,563	9,095	13,056	13,983	17,959	23,386	15,048	12,281	10,109	11,182

*Month*