

# **General Aviation Airplane Shipment Report**

General Aviation Manufacturers Association 1400 K Street NW, Suite 801 Washington, DC 20005

REVISED

# 2009 Year-End

## Airplane Shipments<sup>1, 2</sup> by Type - Manufactured Worldwide

	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	165	240	222	266	893
Multi-Engine Piston	<u>14</u>	<u>15</u>	<u>23</u>	<u>18</u>	<u>70</u>
Total Piston	179	255	245	284	963
Turboprops	89	102	102	148	446
Business Jets	<u>191</u>	<u>223</u>	<u>202</u>	<u>254</u>	<u>870</u>
Total Turbine	280	325	304	402	1,316
Grand Total	459	580	549	686	2,279
Grand Total Airplane Billings	\$4,328,861,400	\$5,055,378,435	\$4,434,735,590	\$5,646,124,811	\$19,474,146,236

# Airplane Shipments<sup>1, 2</sup> by Type - Manufactured in United States<sup>3</sup>

<u> </u>		, , , , , , , , , , , , , , , , , , ,			
Type	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	126	202	197	245	770
Multi-Engine Piston	<u>5</u>	<u>7</u>	9	<u>11</u>	<u>32</u>
Total Piston	131	209	206	256	802
Turboprops	55	60	65	89	269
Business Jets	<u>124</u>	<u>139</u>	<u>119</u>	<u>132</u>	<u>514</u>
Total Turbine	179	199	184	221	783
Grand Total	310	408	390	477	1,585

## Airplane Shipments<sup>1, 2</sup> by Geographic Region of Origin

	QI	QII	QIII	QIV	Year-To-Date
North America	347	448	416	501	1,712
South America	8	21	28	65	122
Europe	89	99	96	114	403
Rest of World	15	12	9	6	42
Grand Total	459	580	549	686	2,279

## Airplane Shipments<sup>1, 2</sup> by Delivery Region

	North America	Europe	Asia Pacific	Latin America	Middle East & Africa
Piston Engine	59.4%	21.2%	9.5%	6.8%	2.8%
Turboprops	57.8%	17.5%	8.7%	8.1%	7.8%
Business Jets	49.4%	26.3%	8.6%	9.2%	6.4%
Total Shipments in Region	55.3%	22.4%	9.0%	8.0%	5.2%

Airplane Shipments<sup>1, 2, 8</sup> by Type: Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
	٠,٠	Q.II	Q.III	Q.IV	110
Airbus 6	0	0	_		44
ACJ (A318, 319, A320)	2	2	1 1	6	11
Total Units	2	2	1	6 400 000 000	11
Total Billings	\$117,000,000	\$117,000,000	\$75,000,000	\$429,000,000	\$738,000,000
American Champion Aircraft					
Adventurer 7GCAA	0	0	0	1	1
Aurora 7ECA	0	1	0	1	2
Champ 7EC	0	0	0	1	1
Super Decathalon 8KCAB	4	3	2	1	10
Citabria Explorer 7GCBC	2	1	0	1	4
Scout 8GCBC	<u>2</u>	<u>2</u>	<u>3</u>	<u>1</u>	<u>8</u>
Total Units	8	7	5	6	26
Total Billings	\$1,171,600	\$1,002,100	\$757,700	\$753,000	\$3,684,400
Boeing Business Jets <sup>7</sup>					
BBJ	0	1	1	1	3
BBJ 2	0	0	0	0	0
BBJ 3	1	0	0	0	1
Total Units	1	1	1	1	4
Total Billings	\$62,500,000	\$48,000,000	\$48,000,000	\$48,000,000	\$206,500,000
Bombardier					
Learjet 40 / 45	14	8	6	5	33
Learjet 60	3	2	4	4	13
Challenger 300	10	9	8	6	33
Challenger 605	15	9	4	8	36
Global 5000 / Express XRS	10	21	11	9	51
CL850 / 870 / 890	2	1	3	1	7
Total Units	54	5 <u>0</u>	36	33	173
Total Billings	\$1,370,340,000	\$1,562,190,000		\$925,320,000	
Cessna Aircraft Company <sup>8</sup>					
162 SkyCatcher	0	0	0	1	1
172R Skyhawk	2	5		0	16
172S Skyhawk SP	16	32		42	110
182T Skylane	3	6		28	
T182T Turbo Skylane	7	14		37	75
206H Stationair	0	0		1	3
T206H Turbo Stationair	9	9	15	13	46
350 Corvalis	0	1	2	2	5
400 Corvalis TT	9	14			
208 Caravan 675	2	6		0	12
208B Grand Caravan	18	15	23	29	85
510 Citation Mustang	29	38		31	125
525 Citation CJ1+	3	6		1	14
525A Citation CJ2+	5	8	5	3	21
525B Citation CJ3	11	8	12	9	40
560 Citation Encore+	1	1	12 2	1	5
560 Citation XLS	3	2	1	1	7
560 Citation XLS+	10	9		11	37
680 Citation Sovereign	6	8	10	9	33
750 Citation X	<u>1</u>	<u>4</u>	<u>0</u>	<u>2</u>	<u>7</u>
Total Units	135	186		229	741
Total Billings	\$557,301,143	\$675,992,638	\$595,229,853	\$626,638,443	\$2,455,162,077
Cirrus Aircraft <sup>9</sup>					
Cirrus SR20	3	14	8	3	28
Cirrus SR22	<u>36</u>	<u>68</u>		<u>74</u> <b>77</b>	<u>238</u>
Total Units	39	82			266
Total Billings	\$22,982,259	\$46,027,450	\$37,649,610	\$46,848,150	\$153,507,469

Airplane Shipments<sup>1, 2, 8</sup> by Type: Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
	પા	QII	QIII	QIV	טוז
Dassault Falcon Jet⁵					
Falcon 900DX	0	1	0	0	1
Falcon 900EX EASy	4	4	6	3	17
Falcon 2000DX	1	0	0	0	1
Falcon 2000EX EASy	1	0	2	0	3
Falcon 2000LX	1	5	8	9	23
Falcon 7X	4	5	9	14	<u>32</u>
Total Units	11	15	25	26	<del></del> 77
Total Billings	\$439,815,000	\$588,375,000	\$974,170,000	\$1,061,010,000	\$3,063,370,000
Diamond Aircraft <sup>8</sup>	<b>+</b> 100,010,000	<b>,</b> , , , , , , , , , , , , , , , , , ,	<b>***</b> 1,110,000	<b>+</b> 1,001,010,000	<b>+</b> -,,,
	4	0	0	4	40
HK-36	4	6	2	1	13
DA20-C1	4	4	4	2	14
DA40 (All)	32	31	18	17	98
DA42 (All)	<u>9</u>	<u>8</u>	<u>14</u>	<u>7</u>	<u>38</u>
Total Units	49	49	38	27	163
Total Billings	\$15,611,880	\$14,714,930	\$14,445,080	\$9,602,140	\$54,374,030
Embraer <sup>5</sup>					
Phenom 100	6	15	22	54	97
Phenom 300		0	0	1	1
Legacy 600	2	5	5	ا د	18
Lineage 1000 / E190 Head of State		5	3	0	10
	0	1	1	3	0
Shuttles (ERJs and E-Jets)	<u> </u>	<u>0</u>	<u>0</u>	<u> </u>	<u>1</u>
Total Units		21	28	65	122
Total Billings	\$75,460,000	\$234,665,000	\$259,865,000	\$538,107,500	\$1,108,097,500
Emivest Aerospace Corp. 5					
SJ30-2	0	0	1	1	2
Total Units	Ī	0	1	1	$\frac{\overline{2}}{2}$
Total Billings	\$0	\$0	\$7,250,000	\$6,508,425	\$13,758,425
	***	<del>-</del>	<b>41,200,000</b>	<del>+</del> 0,000,120	<b>\$10,100,120</b>
Gippsland Aeronautics <sup>5</sup>		0	0	0	4.4
GA8 Airvan	3	<u>3</u>	<u>3</u>	<u>2</u> <b>2</b>	<u>11</u>
Total Units	3	3	3		11
Total Billings	n/a	n/a	n/a	n/a	n/a
Gulfstream Aerospace Corp. <sup>5</sup>					
Gulfstream 150 / 200	9	6	3	1	19
Gulfstream 350 / 450 / 500 / 550	<u>22</u>	20	14	<u>19</u>	<u>75</u>
Total Units	31	26	17	20	94
Total Billings	\$1,170,000,000	\$1,116,000,000	\$768,000,000	\$913,000,000	\$3,967,000,000
Hawker Beechcraft Corp. 5	, , -,,	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,
	40	0	4	4.4	00
Beechcraft Bonanza G36	10	8		14	36
Beechcraft Baron G58	3	5		7	20
Beechcraft King Air C90GT	9	10		14	44
Beechcraft King Air B200	10	8		15	37
Beechcraft King Air 350	7	7	8	16	38
Beechcraft Premier IA	3	4	5	4	16
Hawker 400XP	0	4	4	3	11
Hawker 750	5	2	1	5	13
Hawker 850XP	1	0	0	2	3
Hawker 900XP	5	11	11	8	35
Hawker 4000	1	<u>3</u>		<u>12</u>	<u>20</u>
Total Units	5 <u>+</u>	<u>5</u> 62		100	273
Total Billings	\$331,052,100	\$442,620,800		\$767,146,600	\$1,988,765,300
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Liberty Aerospace		-			40
XL2	<u>2</u>	<u>/</u>	<u>2</u>	<u>2</u>	<u>13</u>
Total Units	2	7	2	2	13
Total Billings	\$359,000	\$1,201,000	\$399,995	\$425,000	\$2,384,995
Maule Air, Inc.					
M-7-235C	1	0	0	0	1
MT-7-235	1	1	n	n	2
M-7-260C	2	1	1	n	4
Total Units		<u>-</u>	1	0	<u> </u>
Total Billings	\$811,587	\$338,496	\$163,425	\$0	\$1,313,508
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#### Airplane Shipments<sup>1, 2, 8</sup> by Type: Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Mooney Aircraft					
M20R Ovation	0	1	3	0	4
M20TN Acclaim	3	1	6	5	15
Total Units	3	2	9	5	19
Total Billings	\$1,730,000	\$984,000	\$4,361,000	\$2,634,000	\$9,709,000
Pacific Aerospace Ltd					
PAC 750XL	3	3	<u>3</u>	<u>3</u>	<u>12</u>
Total Units	3	3	3	3	12
Total Billings	\$4,700,000	\$5,200,000	\$5,150,000	\$5,150,000	\$20,200,000
Piaggio Aero					
P.180 Avanti II	<u>5</u>	<u>6</u>	<u>6</u>	<u>7</u>	<u>24</u>
Total Units	5	6	6	7	24
Total Billings	\$36,000,000	\$43,170,000	\$43,170,000	\$50,365,000	\$172,705,000
Pilatus <sup>10</sup>					
PC- Porter	n/a	n/a	n/a	n/a	5
PC-12	<u>18</u>	<u>26</u>	<u>20</u>	<u>36</u>	100
Total Units	18	26	20	36	105
Total Billings	\$72,594,000	\$104,858,000	\$80,660,000	\$145,188,000	\$412,346,000
Piper Aircraft, Inc					
PA-28-161 Warrior III	0	2	3	3	8
PA-28-181 Archer III	0	0	0	1	1
PA-28R-201 Arrow	0	0	0	0	0
PA-32R-301T Saratoga II TC	0	0	0	0	0
PA-34-220T Seneca V	2	0	2	3	7
PA-44-180 Seminole	0	2	2	1	5
PA-46-350P Malibu Mirage	2	2	0	3	7
PA-46R-350T Matrix	12	9	9	3	33
PA-46-500TP Meridian	<u>6</u>	8	<u>8</u>	<u>7</u>	<u>29</u>
Total Units	22	23	24	21	90
Total Billings	\$20,797,831	\$23,509,021	\$23,053,127	\$19,818,553	\$87,178,532
Quest Aircraft Company					
Kodiak 100	<u>3</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>24</u>
Total Units	3	6	7	8	24
Total Billings	\$3,885,000	\$7,770,000	\$9,065,000	\$10,360,000	\$31,080,000
SOCATA					
TBM 850	<u>8</u>	<u>7</u>	<u>8</u>	<u>13</u>	<u>36</u>
Total Units	8	7	8	13	36
Total Billings	\$24,750,000	\$21,760,000	\$24,930,000	\$40,250,000	\$111,690,000
Grand Total Civil Shipments <sup>8</sup>	463	586	551	688	2,293
Grand Total Airplane Billings	\$4,328,861,400	\$5,055,378,435	\$4,434,735,590	\$5,646,124,811	\$19,474,146,236

### Military Airplane Shipments<sup>4</sup>

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Make and Model	QI	QII	QIII	QIV	Year-To-Date	
Hawker Beechcraft Corp.						
T-6A	29	27	27	26	109	
Beechcraft King Air C90	0	0	0	4	4	
Beechcraft King Air 350	<u>3</u>	<u>16</u>	<u>7</u>	<u>6</u>	<u>32</u>	
Total Units	32	43	34	36	145	
Grand Total Military Shipments	32	43	34	36	145	

#### Notes:

- 1. A shipment occurs when a general aviation airplane is shipped from its production facility to a customer located anywhere in the world.
- 2. Shipments may include deliveries to a fractional operator owned by the company or to an aircraft dealer.
- 3. An airplane is considered to be manufactured in the United States when produced under an FAA production certificate.
- 4. Military airplane shipments are not included in shipment table totals.
- 5. Company billings are not reported. Where available, GAMA estimates total billings using public information including B&CA 2009.
- 6. Airbus deliveries include A318, A319, and A320 models in executive or corporate configuration. One A330 and one A340 VIP were also delivered in Q4.
- 7. Boeing also delivered one B767-400 VIP in Q1 and one B777-300ER VIP in Q4.

summary tables. This change is intended to properly capture all deliveries by the companies listed while maintaining a consistent baseline of shipments from previous years' reports.

- 9. Cirrus Aircraft has updated Q4 data since originally published. The SR22 figure has been changed from 76 to 74 shipments for a total of 238 for the year.
- 10. Pilatus Aircraft provided delivery data for the PC-6 Porter since the original publication of this report.